

MMT

TERMINALS



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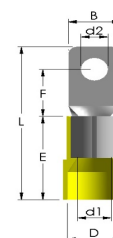
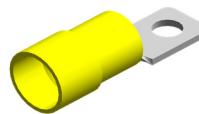
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NYLON INSULATED SQUARE TERMINAL

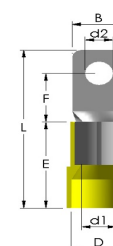
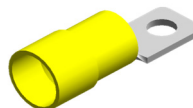
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 4 A.W.G. 22 mm ²	MRQ22-5BA		#10 (5.3)	.492 (12.5)	.531 (13.5)	1.732 (44.0)	.945 (24.0)	.512 (13.0)	.303 (7.7)	.067 (1.7)
	MRQ22-6BA		1/4 (6.5)	.492 (12.5)	.531 (13.5)	1.732 (44.0)				
	MRQ22-8BA		5/16 (8.4)	.492 (12.5)	.531 (13.5)	1.732 (44.0)				
 2 A.W.G. 38 mm ²	MRQ38-5BA		#10 (5.3)	.531 (13.5)	.642 (16.3)	2.008 (51.0)	1.063 (27.0)	.571 (14.5)	.370 (9.4)	.071 (1.8)
	MRQ38-6BA		1/4 (6.5)	.531 (13.5)	.642 (16.3)	2.008 (51.0)				
	MRQ38-8BA		5/16 (8.4)	.531 (13.5)	.642 (16.3)	2.008 (51.0)				

PVC-INSULATED SQUARE TERMINAL

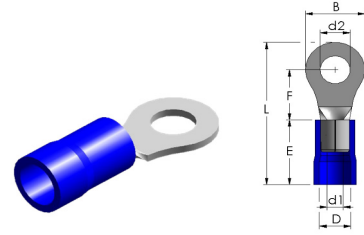
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 4 A.W.G. 22 mm ²	MRQ22-5BV		#10 (5.3)	.492 (12.5)	.531 (13.5)	1.732 (44.0)	.945 (24.0)	.512 (13.0)	.303 (7.7)	.067 (1.7)
	MRQ22-6BV		1/4 (6.5)	.492 (12.5)	.531 (13.5)	1.732 (44.0)				
	MRQ22-8BV		5/16 (8.4)	.492 (12.5)	.531 (13.5)	1.732 (44.0)				
 2 A.W.G. 38 mm ²	MRQ38-5BV		#10 (5.3)	.531 (13.5)	.642 (16.3)	2.008 (51.0)	1.063 (27.0)	.571 (14.5)	.370 (9.4)	.071 (1.8)
	MRQ38-6BV		1/4 (6.5)	.531 (13.5)	.642 (16.3)	2.008 (51.0)				
	MRQ38-8BV		5/16 (8.4)	.531 (13.5)	.642 (16.3)	2.008 (51.0)				

PVC INSULATED RING TERMINAL

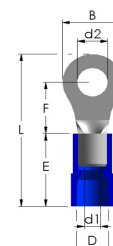
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)
6. Braze Sema : 8mm² AWG



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2V	cUL US	#2 (2.2)	.260 (6.6)	.772 (19.6)	.248 (6.3)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.30 (0.75)
	MR1-3V		#4 (3.2)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5SV		#6 (3.7)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5MV		#6 (3.7)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-3.5LV		#6 (3.7)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-4SV		#8 (4.3)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-4LV		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-5V		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-6V		1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-8V		5/16 (8.4)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-10V		3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR1-12V		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2V	cUL US	#2 (2.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MR2-3V		#4 (3.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5SV		#6 (3.7)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5MV		#6 (3.7)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-3.5LV		#6 (3.7)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-4SV		#8 (4.3)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-4LV		#8 (4.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5SV		#10 (5.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5LV		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.30)				
	MR2-6V		1/4 (6.5)	.472 (12.0)	1.063 27.0	.433 (11.0)				
	MR2-8V		5/16 (8.4)	.472 (12.0)	1.063 27.0	.433 (11.0)				
	MR2-10V		3/8 (10.5)	5.35 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR2-12V		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 14-12 AWG 2.5-4 mm ²	MR3-4V	cUL US	#8 (4.3)	.315 (8.0)	.972 (24.7)	.303 (7.7)	.512 (13.0)	.236 (6.0)	.110 (2.8)	.039 (1.0)
	MR3-5SV		#10 (5.3)	.315 (8.0)	.972 (24.7)	.303 (7.7)				
	MR3-5LV		#10 (5.3)	.472 (12.0)	1.118 (28.4)	.370 (9.40)				
	MR3-6V		1/4 (6.5)	.472 (12.0)	1.118 (28.4)	.370 (9.40)				
 12-10 AWG 4-6 mm ²	MR5-3V	cUL US	#4 (3.2)	.283 (7.2)	.866 (22.5)	.232 (5.9)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MR5-3.5SV		#6 (3.7)	.283 (7.2)	.866 (22.5)	.232 (5.9)				
	MR5-3.5LV		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-4SV		#8 (4.3)	.283 (7.2)	.866 (22.5)	.232 (5.9)				
	MR5-4LV		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-5V		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-6V		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MR5-8V		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-10V		3/8 (10.5)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-12V		1/2 (13.0)	.756 (19.2)	1.520 (38.6)	.630 (16.0)				
 8 AWG 8 mm ²	MR8-3.5BV	cUL US	#6 (3.7)	0.346 (8.8)	.382 (9.7)	1.220 (31.0)	.669 (17.0)	.315 (8.0)	.177 (4.5)	.047 (1.2)
	MR8-4SBV		#8 (4.3)	0.346 (8.8)	.382 (9.7)	1.220 (31.0)				
	MR8-4LBV		#8 (4.3)	.472 (12.0)	.382 (9.7)	1.280 (32.5)				
	MR8-5SBV		#10 (5.3)	0.346 (8.8)	.382 (9.7)	1.220 (31.0)				
	MR8-5MBV		#10 (5.3)	.472 (12.0)	.382 (9.7)	1.280 (32.5)				
	MR8-5LBV		#10 (5.3)	.591 (15.0)	.543 (13.8)	1.496 (38.0)				
	MR8-6SBV		1/4 (6.5)	.472 (12.0)	.382 (9.7)	1.280 (32.5)				
	MR8-6LBV		1/4 (6.5)	.591 (15.0)	.543 (13.8)	1.496 (38.0)				
	MR8-8BV		5/16 (8.4)	.591 (15.0)	.543 (13.8)	1.496 (38.0)				
	MR8-10BV		3/8 (10.5)	.591 (15.0)	.543 (13.8)	1.496 (38.0)				
	MR8-12BV		1/2 (13.0)	.787 (20.0)	.591 (15.0)	1.654 (42.0)				
	MR8-14BV		9/16 (15.0)	1.244 (31.6)	1.008 (25.6)	2.283 (58.0)				
	MR8-16BV		5/8 (17.0)	1.244 (31.6)	1.008 (25.6)	2.283 (58.0)				
	MR8-18BV		11/16 (19.0)	1.244 (31.6)	1.008 (25.6)	2.283 (58.0)				
	MR8-20BV		3/4 (21.0)	1.244 (31.6)	1.008 (25.6)	2.283 (58.0)				

EASY ENTRY PVC INSULATED RING TERMINALS

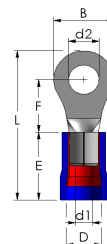
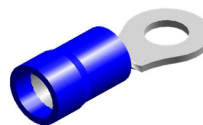
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material Easy Entry Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2W		#2 (2.2)	.260 (6.6)	.811 (20.6)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MR1-3W		#4 (3.2)	.217 (5.5)	.697 (17.7)	.157 (4.0)				
	MR1-3.5SW		#6 (3.7)	.217 (5.5)	.697 (17.7)	.157 (4.0)				
	MR1-3.5MW		#6 (3.7)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-3.5LW		#6 (3.7)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-4SW		#8 (4.3)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-4LW		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-5W		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-6W		1/4 (6.5)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-8W		5/16 (8.4)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-10W		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR1-12W		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2W		#2 (2.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.013 (0.8)
	MR2-3W		#4 (3.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5SW		#6 (3.7)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5MW		#6 (3.7)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-3.5LW		#6 (3.7)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-4SW		#8 (4.3)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-4LW		#8 (4.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	R2-5SW		#10 (5.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	R2-5LW		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MR2-6W		1/4 (6.5)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-8W		5/16 (8.4)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-10W		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR2-12W		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 12-10 AWG 4-6 mm ²	MR5-3W		#4 (3.2)	.283 (7.2)	.886 (22.5)	.232 (5.9)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MR5-3.5SW		#6 (3.7)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-3.5LW		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-4SW		#8 (4.3)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-4LW		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-5W		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-6W		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MR5-8W		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-10W		3/8 (10.5)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-12W		1/2 (13.0)	.756 (19.2)	1.520 (38.6)	.630 (16.0)				

DOUBLE CRIMP PVC INSULATED RING TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

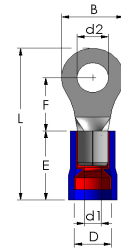
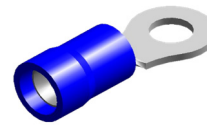


Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2VD		#2 (2.2)	.260 (6.6)	.772 (19.6)	.248 (6.3)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.030 (0.75)
	MR1-3VD		#4 (3.2)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5SVD		#6 (3.7)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5MVD		#6 (3.7)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-3.5LVD		#6 (3.7)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-4SVD		#8 (4.3)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-4LVD		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-5VD		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-6VD		1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-8VD		5/16 (8.4)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-10VD		3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR1-12VD		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2VD		#2 (2.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)	.394 (10.0)	.201 (5.1)	.091 (2.3)	.031 (0.8)
	MR2-3VD		#4 (3.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5SVD		#6 (3.7)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5MVD		#6 (3.7)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-3.5LVD		#6 (3.7)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-4SVD		#8 (4.3)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-4LVD		#8 (4.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5SVD		#10 (5.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5LVD		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.30)				
	MR2-6VD		1/4 (6.5)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
	MR2-8VD		5/16 (8.4)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
	MR2-10VD		3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR2-12VD		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 12-10 AWG 4-6 mm ²	MR5-3VD		#4 (3.2)	.283 (7.2)	.886 (22.5)	.232 (5.9)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MR5-3.5SVD		#6 (3.7)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-3.5LVD		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-4SVD		#8 (4.3)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-4LVD		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-5VD		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-6VD		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MR5-8VD		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-10VD		3/8 (10.5)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-12VD		1/2 (13.0)	.756 (19.2)	1.520 (38.6)	.630 (16.0)				

DOUBLE CRIMP PVC INSULATED RING TERMINALS

EASY ENTRY SLEEVE

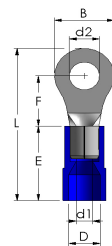
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2VC		#2 (2.2)	.260 (6.6)	.772 (19.6)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.067 (1.7)	.030 (0.75)
	MR1-3VC		#4 (3.2)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5SVC		#6 (3.7)	.217 (5.5)	.657 (16.7)	.157 (4.0)				
	MR1-3.5MVC		#6 (3.7)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-3.5LVC		#6 (3.7)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-4SVC		#8 (4.3)	.260 (6.6)	.772 (19.6)	.248 (6.3)				
	MR1-4LVC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-5VC		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MR1-6VC		1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-8VC		5/16 (8.4)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
	MR1-10VC		3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR1-12VC		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2VC		#2 (2.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MR2-3VC		#4 (3.2)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5SVC		#6 (3.7)	.252 (6.4)	.689 (17.5)	.169 (4.3)				
	MR2-3.5MVC		#6 (3.7)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-3.5LVC		#6 (3.7)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-4SVC		#8 (4.3)	.260 (6.6)	.768 (19.5)	.248 (6.3)				
	MR2-4LVC		#8 (4.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5SVC		#10 (5.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MR2-5LVC		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.30)				
	MR2-6VC		1/4 (6.5)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
	MR2-8VC		5/16 (8.4)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
	MR2-10VC		3/8 (10.5)	.535 (13.6)	1.209 (30.7)	.547 (13.9)				
	MR2-12VC		1/2 (13.0)	.756 (19.2)	1.402 (36.5)	.630 (16.0)				
 12-10 AWG 4-6 mm ²	MR5-3VC		#4 (3.2)	.283 (7.2)	.906 (23.0)	.232 (5.9)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MR5-3.5SVC		#6 (3.7)	.283 (7.2)	.906 (23.0)	.232 (5.9)				
	MR5-3.5LVC		#6 (3.7)	.374 (9.5)	1.043 (26.5)	.327 (8.3)				
	MR5-4SVC		#8 (4.3)	.283 (7.2)	.906 (23.0)	.232 (5.9)				
	MR5-4LVC		#8 (4.3)	.374 (9.5)	1.043 (26.5)	.327 (8.3)				
	MR5-5VC		#10 (5.3)	.374 (9.5)	1.043 (26.5)	.327 (8.3)				
	MR5-6VC		1/4 (6.5)	.472 (12.0)	1.181 (30.0)	.413 (10.5)				
	MR5-8VC		5/16 (8.4)	.591 (15.0)	1.366 (34.7)	.539 (13.7)				
	MR5-10VC		3/8 (10.5)	.591 (15.0)	1.366 (34.7)	.539 (13.7)				
	MR5-12VC		1/2 (13.0)	.756 (19.2)	1.539 (39.1)	.630 (16.0)				

NYLON INSULATED RING TERMINALS

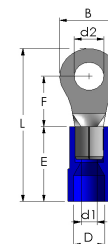
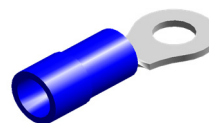
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2A	c  US	#2 (2.2)	.260 (6.6)	.811 (20.6)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 0.(75)
	MR1-3A		#4 (3.2)	.217 (5.5)	.697 (17.7)	.157 (4.0)				
	MR1-3.5SA		#6 (3.7)	.217 (5.5)	.697 (17.7)	.157 (4.0)				
	MR1-3.5MA		#6 (3.7)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-3.5LA		#6 (3.7)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-4SA		#8 (4.3)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-4LA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-4A	c  US	#8 (4.3)	.276 (7.0)	.846 (21.5)	.276 (7.0)				
	MR1-5A		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-6A		1/4 (6.5)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-8A		5/16 (8.4)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-10A		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR1-12A		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2A	c  US	#2 (2.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)	.433 (11.0)	.177 (4.5)	.091 (2.3)	0.13 (0.8)
	MR2-3A		#4 (3.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5SA		#6 (3.7)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5MA		#6 (3.7)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-3.5LA		#6 (3.7)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-4SA		#8 (4.3)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-4LA		#8 (4.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-5SA		#10 (5.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-5LA		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.30)				
	MR2-6A		1/4 (6.5)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-8A		5/16 (8.4)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-10A		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR2-12A		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 12-10 AWG 4-6 mm ²	MR5-3A	c  US	#4 (3.2)	.283 (7.2)	.886 (22.5)	.232 (5.9)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MR5-3.5SA		#6 (3.7)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-3.5LA		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-4SA		#8 (4.3)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-4LA		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-5A		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-6A		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MR5-8A		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-10A		3/8 (10.5)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-12A		1/2 (13.0)	.756 (19.2)	1.520 (38.6)	.630 916.0)				

NYLON INSULATED RING TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °c
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material Easy Entry Nylon
6. Braze Seam :8mm²/AWG upto 38mm²/2AWG

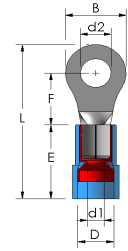


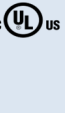
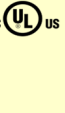
Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 8 A.W.G. 8 mm ²	MR8-3.5BA		#6 (3.7)	.346 (8.8)	.382 (9.7)	1.181 (30.0)	.630 (21.5)	.315 (8.0)	.177 (4.5)	.047 (1.2)
	MR8-4SBA		#8 (4.3)	.346 (8.8)	.382 (9.7)	1.181 (30.0)				
	MR8-4LBA		#8 (4.3)	.472 (12.0)	.382 (9.7)	1.240 (31.5)				
	MR8-5SBA		#10 (5.3)	.346 (8.8)	.382 (9.7)	1.181 (30.0)				
	MR8-5MBA		#10 (5.3)	.472 (12.0)	.382 (9.7)	1.240 (31.5)				
	MR8-5LBA		#10 (5.3)	.591 (15.0)	.543 (13.8)	1.457 (37.0)				
	MR8-6SBA		1/4 (6.5)	.472 (12.0)	.382 (9.7)	1.240 (31.5)				
	MR8-6LBA		1/4 (6.5)	.591 (15.0)	.543 (13.8)	1.457 (37.0)				
	MR8-8BA		5/16 (8.4)	.591 (15.0)	.543 (13.8)	1.457 (37.0)				
	MR8-10BA		3/8 (10.5)	.591 (15.0)	.543 (13.8)	1.457 (37.0)				
	MR8-12BA		1/2 (13.0)	.787 (20.0)	.591 (15.0)	1.614 (41.0)				
	MR8-14BA		9/16 (15.0)	1.244 (31.6)	1.008 (25.6)	2.244 (57.0)				
	MR8-16BA		5/8 (17.0)	1.244 (31.6)	1.008 (25.6)	2.244 (57.0)				
	MR8-18BA		11/16 (19.0)	1.244 (31.6)	1.008 (25.6)	2.244 (57.0)				
	MR8-20BA		3/4 (21.0)	1.244 (31.6)	1.008 (25.6)	2.244 (57.0)				
 6 A.W.G. 14 mm ²	MR14-4BA		#8 (4.3)	.472 (12.0)	.524 (13.3)	1.583 (40.2)	.846 (21.5)	.433 (11.0)	.228 (5.8)	.059 (1.5)
	MR14-5BA		#10 (5.3)	.472 (12.0)	.524 (13.3)	1.583 (40.2)				
	MR14-6SBA		1/4 (6.5)	.472 (12.0)	.524 (13.3)	1.583 (40.2)				
	MR14-6LBA		1/4 (6.5)	.630 (16.0)	.559 (14.2)	1.713 (43.5)				
	MR14-8BA		5/16 (8.4)	.630 (16.0)	.559 (14.2)	1.713 (43.5)				
	MR14-10BA		3/8 (10.5)	.630 (16.0)	.559 (14.2)	1.713 (43.5)				
	MR14-12BA		1/2 (13.0)	.866 (22.0)	.780 (19.8)	2.047 (52.0)				
	MR14-14BA		9/16 (15.0)	1.244 (31.6)	.996 (25.3)	2.441 (62.0)				
	MR14-16BA		5/8 (17.0)	1.244 (31.6)	.996 (25.3)	2.441 (62.0)				
	MR14-18BA		11/16 (19.0)	1.244 (31.6)	.996 (25.3)	2.441 (62.0)				
	MR14-20BA		3/4 (21.0)	1.244 (31.6)	.996 (25.3)	2.441 (62.0)				
 4 A.W.G. 22 mm ²	MR22-4BA		#8 (4.3)	.480 (12.2)	.594 (15.1)	1.752 (44.5)	.954 (24.0)	.512 (13.0)	.303 (7.7)	.067 (1.7)
	MR22-5SBA		#10 (5.3)	.480 (12.2)	.594 (15.1)	1.752 (44.5)				
	MR22-5LBA		#10 (5.3)	.650 (16.5)	.531 (13.5)	1.764 (44.8)				
	MR22-6SBA		1/4 (6.5)	.480 (12.2)	.594 (15.1)	1.752 (44.5)				
	MR22-6LBA		1/4 (6.5)	.650 (16.5)	.531 (13.5)	1.764 (44.8)				
	MR22-8BA		5/16 (8.4)	.650 (16.5)	.531 (13.5)	1.764 (44.8)				
	MR22-10BA		3/8 (10.5)	.650 (16.5)	.531 (13.5)	1.764 (44.8)				
	MR22-10LBA		3/8 (10.5)	.689 (17.5)	.630 (16.0)	1.917 (48.7)				
	MR22-12BA		1/2 (13.0)	.866 (22.0)	.776 (19.7)	2.146 (54.5)				
	MR22-14BA		9/16 (15.0)	1.181 (30.0)	.953 (24.2)	2.480 (63.0)				
	MR22-16BA		5/8 (17.0)	1.181 (30.0)	.953 (24.2)	2.480 (63.0)				
	MR22-18BA		11/16 (19.0)	1.181 (30.0)	.953 (24.2)	2.480 (63.0)				
	MR22-20BA		3/4 (21.0)	1.181 (30.0)	.953 (24.2)	2.480 (63.0)				
 2 A.W.G. 38 mm ²	MR38-5BA		#10 (5.3)	.602 (15.3)	.685 (17.4)	2.047 (52.0)	1.063 (27.0)	.571 (14.5)	.370 (9.4)	.071 (1.8)
	MR38-6SBA		1/4 (6.5)	.602 (15.3)	.685 (17.4)	2.047 (52.0)				
	MR38-6LBA		1/4 (6.5)	.866 (22.0)	.697 (17.7)	2.193 (55.7)				
	MR38-8SBA		5/16 (8.4)	.602 (15.3)	.685 (17.4)	2.047 (52.0)				
	MR38-8LBA		5/16 (8.4)	.866 (22.0)	.697 (17.7)	2.193 (55.7)				
	MR38-10SBA		3/8 (10.5)	.602 (15.3)	.685 (17.4)	2.047 (52.0)				
	MR38-10LBA		3/8 (10.5)	.866 (22.0)	.697 (17.7)	2.193 (55.7)				
	MR38-12BA		1/2 (13.0)	.866 (22.0)	.697 (17.7)	2.193 (55.7)				
	MR38-14BA		9/16 (15.0)	1.181 (30.0)	.917 (23.3)	2.559 (65.0)				
	MR38-16BA		5/8 (17.0)	1.181 (30.0)	.917 (23.3)	2.559 (65.0)				
	MR38-18BA		11/16 (19.0)	1.181 (30.0)	.917 (23.3)	2.559 (65.0)				
	MR38-20BA		3/4 (21.0)	1.181 (30.0)	.917 (23.3)	2.559 (65.0)				

DOUBLE CRIMP NYLON INSULATED RING TERMINALS

EASY ENTRY SLEEVE

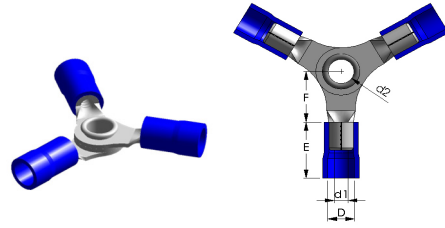
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MR1-2AC		#2 (2.2)	.260 (6.6)	.811 (20.6)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MR1-3AC		#4 (3.2)	.217 (5.5)	.697 (17.1)	.157 (4.0)				
	MR1-3.5SAC		#6 (3.7)	.217 (5.5)	.697 (17.1)	.157 (4.0)				
	MR1-3.5MAC		#6 (3.7)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-3.5LAC		#6 (3.7)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-4SAC		#8 (4.3)	.260 (6.6)	.811 (20.6)	.248 (6.3)				
	MR1-4LAC		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-5AC		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MR1-6AC		1/4 (6.5)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-8AC		5/16 (8.4)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
	MR1-10AC		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR1-12AC		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 16-14 AWG 1.5-2.5 mm ²	MR2-2AC		#2 (2.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.013 (0.8)
	MR2-3AC		#4 (3.2)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5SAC		#6 (3.7)	.252 (6.4)	.728 (18.5)	.169 (4.3)				
	MR2-3.5MAC		#6 (3.7)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-3.5LAC		#6 (3.7)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-4SAC		#8 (4.3)	.260 (6.6)	.807 (20.5)	.248 (6.3)				
	MR2-4LAC		#8 (4.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-5SVC		#10 (5.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MR2-5LAC		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.30)				
	MR2-6SAC		1/4 (6.5)	.374 (9.5)	.906 (23.0)	.287 (7.30)				
	MR2-6AC		1/4 (6.5)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-8AC		5/16 (8.4)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
	MR2-10AC		3/8 (10.5)	.535 (13.6)	1.248 (31.7)	.547 (13.9)				
	MR2-12AC		1/2 (13.0)	.756 (19.2)	1.441 (36.6)	.630 (16.0)				
 12-10 AWG 4-6 mm ²	MR5-3AC		#4 (3.2)	.283 (7.2)	.886 (22.5)	.232 (5.9)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MR5-3.5SAC		#6 (3.7)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-3.5LAC		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-4SAC		#8 (4.3)	.283 (7.2)	.886 (22.5)	.232 (5.9)				
	MR5-4LAC		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-5AC		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MR5-6AC		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MR5-8AC		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-10AC		3/8 (10.5)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				
	MR5-12AC		1/2 (13.0)	.756 (19.2)	1.520 (38.6)	.630 (16.0)				

INSULATED 3 WAY RING TERMINALS

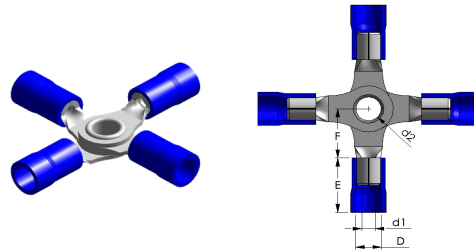
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Insulation Material: Vinyl/Nylon



Insulation Material	Wire Ring AWG/mm ²	ITEM #	Stud Size d2	Dimensions Inch (mm)				
				F	E	D	d1	t
PVC	22-16 AWG 0.5-1.5 mm ²	 M3W1V	#8 (4.3)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	16-14 AWG 1.5-2.5 mm ²	 M3W2V	#8 (4.3)	.307 (7.8)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	12-10 AWG 4-6 mm ²	 M3W5V	#8 (4.3)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
NYLON	22-16 AWG 0.5-1.5 mm ²	 M3W1A	#8 (4.3)	.276 (7.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	16-14 AWG 1.5-2.5 mm ²	 M3W2A	#8 (4.3)	.307 (7.8)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	12-10 AWG 4-6 mm ²	 M3W5A	#8 (4.3)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

INSULATED 4 WAY RING TERMINALS

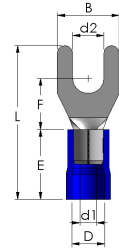
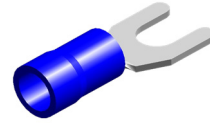
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Insulation Material: Vinyl/Nylon



Insulation Material	Wire Ring AWG/mm ²	ITEM #	Stud Size d2	Dimensions Inch (mm)				
				F	E	D	d1	t
PVC	22-16AWG 0.5-1.5mm ²	 M4W1V	#8 (4.3)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.70)	.030 (0.75)
	16-14AWG 1.5-2.5mm ²	 M4W2V	#8 (4.3)	.307 (7.8)	.394 (10.0)	.171 (4.5)	.091 (2.3)	.031 (0.8)
	12-10AWG 4-6 mm ²	 M4W5V	#8 (4.3)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
NYLON	22-16AWG 0.5-1.5mm ²	 M4W1A	#8 (4.3)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.70)	.030 (0.75)
	16-14AWG 1.5-2.5mm ²	 M4W2A	#8 (4.3)	.307 (7.8)	.394 (10.0)	.171 (4.5)	.091 (2.3)	.031 (0.8)
	12-10AWG 4-6 mm ²	 M4W5A	#8 (4.3)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

PVC INSULATED SPADE TERMINALS

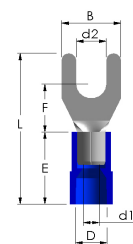
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)
6. Braze Sema : 8mm² AWG



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SV		#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MS1-3V		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5SV		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5MV		#6 (3.7)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-3.5LV		#6 (3.7)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4SV		#8 (4.3)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-4MV		#8 (4.3)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4LV		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5SV		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5LV		#10 (5.3)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6SV		1/4 (6.5)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6LV		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS1-8V		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SV		#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MS2-3V		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5SV		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5MV		#6 (3.7)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-3.5LV		#6 (3.7)	.283 (7.2)	.835 (21.2)	.256 (6.5)				
	MS2-4SV		#8 (4.3)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-4MV		#8 (4.3)	.283 (7.2)	.835 (21.2)	.256 (6.5)				
	MS2-4LV		#8 (4.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MS2-5SV		#10 (5.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MS2-5LV		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
	MS2-6SV		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
	MS2-6LV		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS2-8V		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 14-12 AWG 2.5-4 mm ²	MS3-3.5V		#6 (3.7)	.315 (8.0)	.996 (25.3)	.276 (7.0)	.512 (13.0)	.236 (6.0)	.110 (2.8)	.039 (1.0)
	MS3-4V		#8 (4.3)	.315 (8.0)	.996 (25.3)	.276 (7.0)				
	MS3-5V		#10 (5.3)	.315 (8.0)	.996 (25.3)	.276 (7.0)				
	MS3-6V		1/4 (6.5)	.472 (12.0)	1.122 (28.5)	.358 (9.1)				
 12-10 AWG 4-6 mm ²	MS5-3.5SV		#6 (3.7)	.283 (7.2)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MS5-3.5LV		#6 (3.7)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4SV		#8 (4.3)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4LV		#8 (4.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-5V		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6SV		1/4 (6.5)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6LV		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				
 8 AWG 8 mm ²	MS5-8V		5/16 (8.4)	.531 (13.5)	1.201 (30.5)	.413 (10.5)	.669 (17.0)	.315 (8.0)	.177 (4.5)	.047 (1.2)
	MS8-4BV		#8 (4.3)	.323 (8.2)	1.142 (29.0)	.319 (8.1)				
	MS8-5BV		#10 (5.3)	.354 (9.0)	1.142 (29.0)	.319 (8.1)				
	MS8-6BV		1/4 (6.5)	.425 (10.8)	1.201 (30.5)	.339 (8.6)				

EASY ENTRY PVC INSULATED SPADE TERMINALS

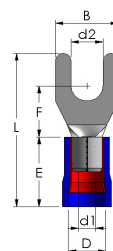
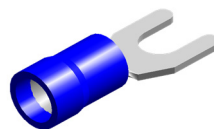
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SW	c  US	#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MS1-3W		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5SW		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5MW		#6 (3.7)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-3.5LW		#6 (3.7)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4SW		#8 (4.3)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-4MW		#8 (4.3)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4LW		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5SW		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5LW		#10 (5.3)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6SW		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6LW		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SW	c  US	#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.177 (4.5)	.091 (12.3)	.031 (0.8)
	MS2-3W		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5SW		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5MW		#6 (3.7)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-3.5LW		#6 (3.7)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4SW		#8 (4.3)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-4MW		#8 (4.3)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4LW		#8 (4.3)	.335 (8.5)	.906 (23.0)	.287 (7.3)				
	MS2-5SW		#10 (5.3)	.335 (8.5)	.906 (23.0)	.287 (7.3)				
	MS2-5LW		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MS2-6SW		1/4 (6.5)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MS2-6LW		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MS5-3.5SW	c  US	#6 (3.7)	.283 (7.2)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MS5-3.5LW		#6 (3.7)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4SW		#8 (4.3)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4LW		#8 (4.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-5W		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6SW		1/4 (6.5)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6LW		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				
	MS5-8W		5/16 (8.4)	.531 (13.5)	1.201 (30.5)	.413 (10.5)				

DOUBLE CRIMP PVC INSULATED SPADE TERMINALS

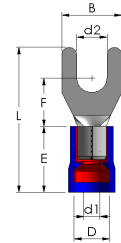
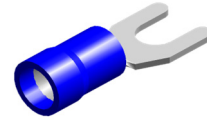
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve: **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SVD	c  US	#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.030 (0.75)
	MS1-3VD		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5SVD		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5MVD		#6 (3.7)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-3.5LVD		#6 (3.7)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4SVD		#8 (4.3)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-4MVD		#8 (4.3)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4LVD		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5SVD		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5LVD		#10 (5.3)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6SVD		1/4 (6.5)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6LVD		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS1-8VD		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SVD	c  US	#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.201 (5.1)	.091 (2.3)	.031 (0.8)
	MS2-3VD		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5SVD		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5MVD		#6 (3.7)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-3.5LVD		#6 (3.7)	.283 (7.2)	.835 (21.2)	.256 (6.5)				
	MS2-4SVD		#8 (4.3)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-4MVD		#8 (4.3)	.283 (7.2)	.835 (21.2)	.256 (6.5)				
	MS2-4LVD		#8 (4.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MS2-5SVD		#10 (5.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MS2-5LVD		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
	MS2-6SVD		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
	MS2-6LVD		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS2-8VD		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MS5-3.5SVD	c  US	#6 (3.7)	.283 (7.2)	1.012 (25.7)	.295 (7.5)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MS5-3.5LVD		#6 (3.7)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4SVD		#8 (4.3)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4LVD		#8 (4.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-5VD		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6SVD		1/4 (6.5)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6LVD		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				
	MS5-8VD		5/16 (8.4)	.531 (13.5)	1.201 (30.5)	.413 (10.5)				

DOUBLE CRIMP PVC INSULATED SPADE TERMINALS
****EASY ENTRY SLEEVE****

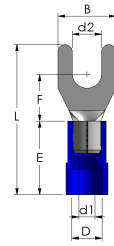
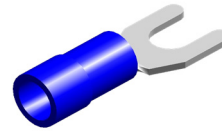
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve: **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SVC		#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.067 (1.7)	.030 (0.75)
	MS1-3VC		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5SVC		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS1-3.5MVC		#6 (3.7)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-3.5LVC		#6 (3.7)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4SVC		#8 (4.3)	.252 (6.4)	.811 (20.6)	.248 (6.3)				
	MS1-4MVC		#8 (4.3)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MS1-4LVC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5SVC		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MS1-5LVC		#10 (5.3)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6SVC		1/4 (6.5)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
	MS1-6LVC		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS1-8VC		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SVC		#4 (3.2)	.197 (5.0)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MS2-3VC		#4 (3.2)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5SVC		#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)				
	MS2-3.5MVC		#6 (3.7)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-3.5LVC		#6 (3.7)	.283 (7.2)	.835 (21.2)	.248 (6.3)				
	MS2-4SVC		#8 (4.3)	.252 (6.4)	.827 (21.0)	.248 (6.3)				
	MS2-4MVC		#8 (4.3)	.283 (7.2)	.835 (21.2)	.248 (6.3)				
	MS2-4LVC		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS2-5SVC		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS2-5LVC		#10 (5.3)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS2-6SVC		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS2-6LVC		1/4 (6.5)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
	MS2-8VC		5/16 (8.4)	.472 (12.0)	1.071 (27.2)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MS5-3.5SVC		#6 (3.7)	.283 (7.2)	1.031 (26.2)	.295 (9.1)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MS5-3.5LVC		#6 (3.7)	.335 (8.5)	1.031 (26.2)	.295 (9.1)				
	MS5-4SVC		#8 (4.3)	.335 (8.5)	1.031 (26.2)	.295 (9.1)				
	MS5-4LVC		#8 (4.3)	.374 (9.5)	1.031 (26.2)	.295 (9.1)				
	MS5-5VC		#10 (5.3)	.374 (9.5)	1.031 (26.2)	.295 (9.1)				
	MS5-6SVC		1/4 (6.5)	.374 (9.5)	1.031 (26.2)	.295 (9.1)				
	MS5-6LVC		1/4 (6.5)	.472 (12.0)	1.246 (32.2)	.472 (12.0)				
	MS5-8VC		5/16 (8.4)	.531 (13.5)	1.220 (31.0)	.413 (10.5)				

NYLON INSULATED SPADE TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

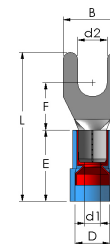


Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SA		#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MS1-3A		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5SA		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5MA		#6 (3.7)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-3.5LA		#6 (3.7)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4SA		#8 (4.3)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-4MA		#8 (4.3)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4LA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5SA		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5LA		#10 (5.3)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6SA		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6LA		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
	MS1-8A		5/16 (8.4)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SA		#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.177 (4.5)	.091 (12.3)	.031 (0.8)
	MS2-3A		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5SA		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5MA		#6 (3.7)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-3.5LA		#6 (3.7)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4SA		#8 (4.3)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-4MA		#8 (4.3)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4LA		#8 (4.3)	.355 (8.5)	.906 (23.0)	.287 (7.3)				
	MS2-5SA		#10 (5.3)	.355 (8.5)	.906 (23.0)	.287 (7.3)				
	MS2-5LA		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MS2-6SA		1/4 (6.5)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MS2-6LA		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
	MS2-8A		5/16 (8.4)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MS5-3.5SA		#6 (3.7)	.283 (7.2)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MS5-3.5LA		#6 (3.7)	.355 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4SA		#8 (4.3)	.355 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4LA		#8 (4.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-5A		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6SA		1/4 (6.5)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6LA		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				
	MS5-8A		5/16 (8.4)	.531 (13.5)	1.201 (30.5)	.413 (10.5)				

NYLON INSULATED SPADE TERMINALS

EASY ENTRY SLEEVE

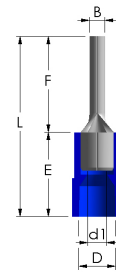
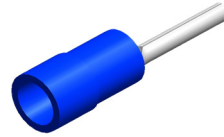
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MS1-3SAC		#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MS1-3AC		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5SAC		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS1-3.5MAC		#6 (3.7)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-3.5LAC		#6 (3.7)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4SAC		#8 (4.3)	.252 (6.4)	.850 (21.6)	.248 (6.3)				
	MS1-4MAC		#8 (4.3)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MS1-4LAC		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5SAC		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MS1-5LAC		#10 (5.3)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6SAC		1/4 (6.5)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
	MS1-6LAC		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
	MS1-8AC		5/16 (8.4)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 16-14 AWG 1.5-2.5 mm ²	MS2-3SAC		#4 (3.2)	.197 (5.0)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.177 (4.5)	.091 (12.3)	.031 (0.8)
	MS2-3AC		#4 (3.2)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5SAC		#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)				
	MS2-3.5MAC		#6 (3.7)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-3.5LAC		#6 (3.7)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4SAC		#8 (4.3)	.252 (6.4)	.866 (22.0)	.248 (6.3)				
	MS2-4MAC		#8 (4.3)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MS2-4LAC		#8 (4.3)	.355 (8.5)	906 (23.0)	.287 (7.3)				
	MS2-5SAC		#10 (5.3)	.355 (8.5)	906 (23.0)	.287 (7.3)				
	MS2-5LAC		#10 (5.3)	.374 (9.5)	906 (23.0)	.287 (7.3)				
	MS2-6SAC		1/4 (6.5)	.374 (9.5)	906 (23.0)	.287 (7.3)				
	MS2-6LAC		1/4 (6.5)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
	MS2-8AC		5/16 (8.4)	.472 (12.0)	1.110 (28.2)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MS5-3.5SAC		#6 (3.7)	.283 (7.2)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MS5-3.5LAC		#6 (3.7)	.355 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4SAC		#8 (4.3)	.355 (8.5)	1.012 (25.7)	.295 (7.5)				
	MS5-4LAC		#8 (4.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-5AC		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6SAC		1/4 (6.5)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MS5-6LAC		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				
	MS5-8AC		5/16 (8.4)	.531 (13.5)	1.201 (30.5)	.413 (10.5)				

EASY ENTRY PVC INSULATED PIN TERMINALS

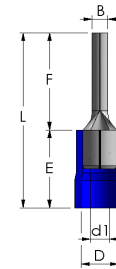
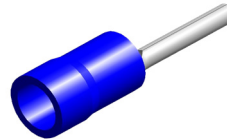
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material Easy Entry Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-9W	 US	.075 (1.9)	.807 (20.5)	.374 (9.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MPT1-10W			.846 (21.5)	.413 (10.5)				
	MPT1-12W			.925 (23.5)	.492 (12.5)				
	MPT1-13W			.965 (24.5)	.531 (13.5)				
	MPT1-18W			1.161 (29.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-9W	 US	.075 (1.9)	.807 (20.5)	.374 (9.5)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MPT2-10W			.846 (21.5)	.413 (10.5)				
	MPT2-12W			.925 (23.5)	.492 (12.5)				
	MPT2-13W			.965 (24.5)	.531 (13.5)				
	MPT2-18W			1.161 (29.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13W	 US	.110 (2.8)	1.051 (26.7)	.539 (13.7)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

PVC INSULATED PIN TERMINALS

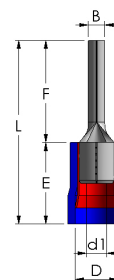
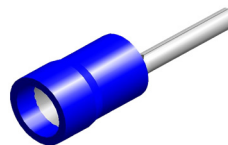
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-9V	 US	.075 (1.9)	.768 (19.5)	.374 (9.5)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MPT1-10V			.807 (20.5)	.413 (10.5)				
	MPT1-12V			.886 (22.5)	.492 (12.5)				
	MPT1-13V			.925 (23.5)	.531 (13.5)				
	MPT1-18V			1.122 (28.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-9V	 US	.075 (1.9)	.768 (19.5)	.374 (9.5)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MPT2-10V			.807 (20.5)	.413 (10.5)				
	MPT2-12V			.886 (22.5)	.492 (12.5)				
	MPT2-13V			.925 (23.5)	.531 (13.5)				
	MPT2-18V			1.122 (28.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13V	 US	.110 (2.8)	1.051 (26.7)	.539 (13.7)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

DOUBLE CRIMP PVC INSULATED PIN TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

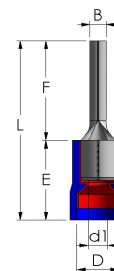
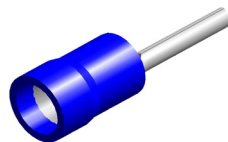


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-8VD	 US	.075 (1.9)	.728 (18.5)	.335 (8.5)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.030 (0.75)
	MPT1-9VD			.768 (19.5)	.374 (9.5)				
	MPT1-10VD			.807 (20.5)	.413 (10.5)				
	MPT1-12VD			.886 (22.5)	.492 (12.5)				
	MPT1-13VD			.925 (23.5)	.531 (13.5)				
	MPT1-18VD			1.122 (28.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-8VD	 US	.075 (1.9)	.728 (18.5)	.335 (8.5)	.394 (10.0)	.201 (5.1)	.091 (2.3)	.031 (0.8)
	MPT2-9VD			.768 (19.5)	.374 (9.5)				
	MPT2-10VD			.807 (20.5)	.413 (10.5)				
	MPT2-12VD			.886 (22.5)	.492 (12.5)				
	MPT2-13VD			.925 (23.5)	.531 (13.5)				
	MPT2-18VD			1.122 (28.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13VD	 US	.110 (2.8)	1.051 (26.7)	.539 (13.7)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)

DOUBLE CRIMP PVC INSULATED PIN TERMINALS

**** EASY ENTRY SLEEVE ****

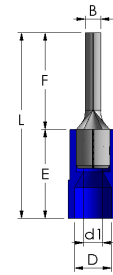
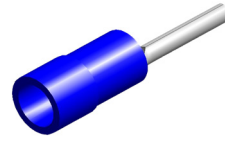
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-8VC	 US	.075 (1.9)	.728 (18.5)	.335 (8.5)	.394 (10.0)	.177 (4.5)	.067 (1.7)	.030 (0.75)
	MPT1-9VC			.768 (19.5)	.374 (9.5)				
	MPT1-10VC			.807 (20.5)	.413 (10.5)				
	MPT1-12VC			.886 (22.5)	.492 (12.5)				
	MPT1-13VC			.925 (23.5)	.531 (13.5)				
	MPT1-18VC			1.122 (28.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-8VC	 US	.075 (1.9)	.728 (18.5)	.335 (8.5)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MPT2-9VC			.768 (19.5)	.374 (9.5)				
	MPT2-10VC			.807 (20.5)	.413 (10.5)				
	MPT2-12VC			.886 (22.5)	.492 (12.5)				
	MPT2-13VC			.925 (23.5)	.531 (13.5)				
	MPT2-18VC			1.122 (28.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13VC	 US	.110 (2.8)	1.071 (26.7)	.539 (13.7)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)

NYLON INSULATED PIN TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

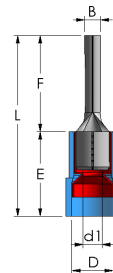
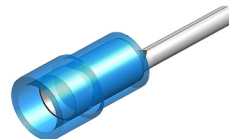


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-9A		.075 (1.9)	.807 (20.5)	.374 (9.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MPT1-10A			.846 (21.5)	.413 (10.5)				
	MPT1-12A			.925 (23.5)	.492 (12.5)				
	MPT1-13A			.965 (24.5)	.531 (13.5)				
	MPT1-18A			1.161 (29.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-9A		.075 (1.9)	.807 (20.5)	.374 (9.5)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MPT2-10A			.846 (21.5)	.413 (10.5)				
	MPT2-12A			.925 (23.5)	.492 (12.5)				
	MPT2-13A			.965 (24.5)	.531 (13.5)				
	MPT2-18A			1.161 (29.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13A		.110 (2.8)	1.051 (26.7)	.539 (13.7)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

DOUBLE CRIMP NYLON INSULATED PIN TERMINALS

**** EASY ENTRY SLEEVE ****

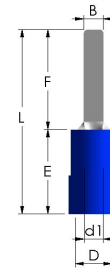
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPT1-8AC		.075 (1.9)	.768 (19.5)	.335 (8.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MPT1-9AC			.807 (20.5)	.374 (9.5)				
	MPT1-10AC			.846 (21.5)	.413 (10.5)				
	MPT1-12AC			.925 (23.5)	.492 (12.5)				
	MPT1-13AC			.965 (24.5)	.531 (13.5)				
	MPT1-18AC			1.161 (29.5)	.728 (18.5)				
 14-12 AWG 1.5-2.5 mm ²	MPT2-8AC		.075 (1.9)	.768 (19.5)	.335 (8.5)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MPT2-9AC			.807 (20.5)	.374 (9.5)				
	MPT2-10AC			.846 (21.5)	.413 (10.5)				
	MPT2-12AC			.925 (23.5)	.492 (12.5)				
	MPT2-13AC			.965 (24.5)	.531 (13.5)				
	MPT2-18AC			1.161 (29.5)	.728 (18.5)				
 12-10 AWG 4-6 mm ²	MPT5-13AC		.110 (2.8)	1.051 (26.7)	.539 (13.7)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)

EASY ENTRY PVC INSULATED BLADE TERMINALS

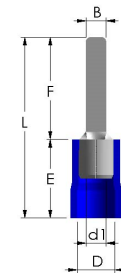
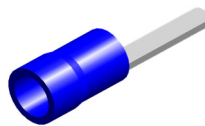
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material: Easy Entry Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10W		.094 (2.4)	.854 (21.7)	.421 (10.7)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MBT1-11W		.118 (3.0)	.866 (22.0)	.433 (11.0)				
	MBT1-13W			.984 (25.0)	.551 (14.0)				
	MBT1-18W		.094 (2.4)	1.142 (29.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9W		.110 (2.8)	.787 (20.0)	.354 (9.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MBT2-10W		.094 (2.4)	.854 (21.7)	.421 (10.7)				
	MBT2-13W			.945 (24.0)	.512 (13.0)				
	MBT2-18W			1.142 (29.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	BT5-10W		.110 (2.8)	.906 (23.0)	.394 (10.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	BT5-14LW		.177 (4.5)	.1063 (27.0)	.551 (14.0)				
	BT5-18W		.118 (3.0)	1.220 (31.0)	.709 (18.0)				

PVC INSULATED BLADE TERMINALS

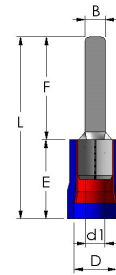
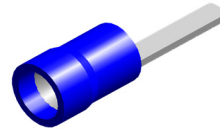
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10V		.094 (2.4)	.815 (20.7)	.421 (10.7)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MBT1-11V		.118 (3.0)	.827 (21.0)	.433 (11.0)				
	MBT1-13V			.945 (24.0)	.551 (14.0)				
	MBT1-18V		.094 (2.4)	1.102 (28.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9V		.110 (2.8)	.748 (19.0)	.354 (9.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MBT2-10V		.094 (2.4)	.815 (20.7)	.421 (10.7)				
	MBT2-13V			.906 (23.0)	.512 (13.0)				
	MBT2-18V			1.102 (28.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	MBT5-10V		.110 (2.8)	.906 (23.0)	.394 (10.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MBT5-14LV		.177 (4.5)	.1063 (27.0)	.551 (14.0)				
	MBT5-18LV		.118 (3.0)	1.220 (31.0)	.709 (18.0)				

DOUBLE CRIMP PVC INSULATED BLADE TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

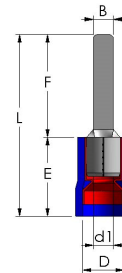
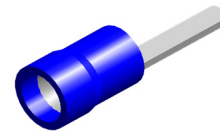


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10VD		.094 (2.4)	.815 (20.7)	.421 (10.7)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.030 (0.75)
	MBT1-11VD		.118 (3.0)	.827 (21.0)	.433 (11.0)				
	MBT1-14VD			.945 (24.0)	.551 (14.0)				
	MBT1-18VD		.094 (2.4)	1.102 (28.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9VD		.110 (2.8)	.748 (19.0)	.354 (9.0)	.394 (10.0)	.201 (5.1)	.091 (2.3)	.031 (0.8)
	MBT2-10VD		.094 (2.4)	.815 (20.7)	.421 (10.7)				
	MBT2-13VD			.906 (23.0)	.512 (13.0)				
	MBT2-18VD			1.102 (28.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	MBT5-10VD		.110 (2.8)	.906 (23.0)	.394 (10.0)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MBT5-14LVD		.177 (4.5)	.1063 (27.0)	.551 (14.0)				
	MBT5-18VD		.118 (3.0)	1.220 (31.0)	.709 (18.0)				

DOUBLE CRIMP PVC INSULATED BLADE TERMINALS

**** EASY ENTRY SLEEVE ****

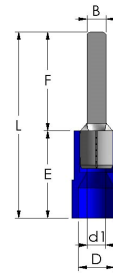
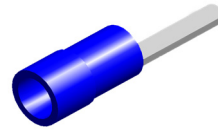
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10VC		.094 (2.4)	.815 (20.7)	.421 (10.7)	.394 (10.0)	.177 (4.5)	.067 (1.7)	.030 (0.75)
	MBT1-11VC		.118 (3.0)	.827 (21.0)	.433 (11.0)				
	MBT1-14VC			.945 (24.0)	.551 (14.0)				
	MBT1-18VC		.094 (2.4)	1.102 (28.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9VC		.110 (2.8)	.748 (19.0)	.354 (9.0)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MBT2-10VC		.094 (2.4)	.815 (20.7)	.421 (10.7)				
	MBT2-13VC			.906 (23.0)	.512 (13.0)				
	MBT2-18VC			1.102 (28.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	MBT5-10VC		.110 (2.8)	.925 (23.5)	.394 (10.0)	.531 (13.5)	.268 (6.8)	.134 (3.4)	.039 (1.0)
	MBT5-14LVC		.177 (4.5)	.1083 (27.5)	.551 (14.0)				
	MBT5-18VC		.118 (3.0)	1.240 (31.5)	.709 (18.0)				

NYLON INSULATED BLADE TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

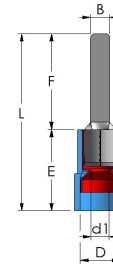
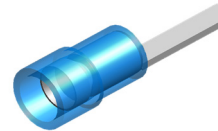


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10A	cUL US	.094 (2.4)	.854 (21.7)	.421 (10.7)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MBT1-11A		.118 (3.0)	.866 (22.0)	.433 (11.0)				
	MBT1-14A			.984 (25.0)	.551 (14.0)				
	MBT1-14SA	cUL US	.075 (1.9)	.992 (25.2)	.559 (14.2)				
	MBT1-18A		.094 (2.4)	1.142 (29.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9A	cUL US	.110 (2.8)	.787 (20.0)	.354 (9.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MBT2-10A		.094 (2.4)	.854 (21.7)	.421 (10.7)				
	MBT2-13A			.945 (24.0)	.512 (13.0)				
	MBT2-18A			1.142 (29.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	MBT5-10A	cUL US	.110 (2.8)	.906 (23.0)	.394 (10.0)	.512 (13.0)	.256 (6.50)	.134 (3.4)	.039 (1.0)
	MBT5-14LA		.177 (24.5)	1.063 (27.0)	.551 (14.0)				
	MBT5-18A		.118 (3.0)	1.220 (31.0)	.709 (18.0)				

DOUBLE CRIMP NYLON INSULATED BLADE TERMINALS

**** EASY ENTRY SLEEVE ****

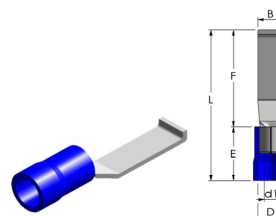
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBT1-10AC	cUL US	.094 (2.4)	.854 (21.7)	.421 (10.7)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MBT1-11AC		.118 (3.0)	.866 (22.0)	.433 (11.0)				
	MBT1-14AC			.984 (25.0)	.551 (14.0)				
	MBT1-18AC		.094 (2.4)	1.142 (29.0)	.709 (18.0)				
 14-12 AWG 1.5-2.5 mm ²	MBT2-9AC	cUL US	.110 (2.8)	.787 (20.0)	.354 (9.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MBT2-10AC		.094 (2.4)	.854 (21.7)	.421 (10.7)				
	MBT2-13AC			.945 (24.0)	.512 (13.0)				
	MBT2-18AC			1.142 (29.0)	.709 (18.0)				
 12-10 AWG 4-6 mm ²	MBT5-10AC	cUL US	.110 (2.8)	.906 (23.0)	.394 (10.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MBT5-14LAC		.177 (4.5)	1.063 (27.0)	.551 (14.0)				
	MBT5-18AC	cUL US	.118 (3.0)	1.220 (31.0)	.709 (18.0)				

PVC INSULATED LIPPED BLADE TERMINALS

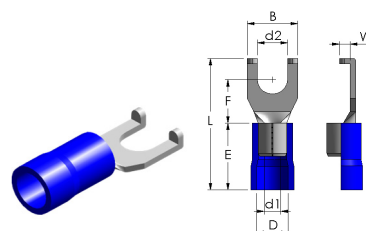
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	Dimensions Inch (mm)						
		B	L	F	E	D	d1	t
 22-16AWG 0.5-1.5 mm ²	MLB1-3V	.118 (3.0)	1.102 (28.0)	.709 (18.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MLB1-4.6V	.181 (4.6)						
 16-14AWG 1.5-2.5 mm ²	MLB2-3V	.118 (3.0)	1.102 (28.0)	.709 (18.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MLB2-4.6V	.181 (4.6)						
 12-10 AWG 4-6 mm ²	MLB5-3V	.118 (3.0)	1.201 (30.5)	.689 (17.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MLB5-4.6V	.181 (4.6)						

PVC INSULATED FLANGE SPADE TERMINALS

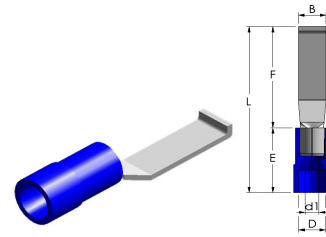
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MFS1-3SV	c  US	#4 (3.2)	.197 (5.0)	.768 (19.5)	.248 (6.3)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MFS1-3V		#4 (3.2)	.228 (5.8)	.768 (19.5)	.248 (6.3)				
	MFS1-3.5SV		#6 (3.7)	.228 (5.8)	.768 (19.5)	.248 (6.3)				
	MFS1-3.5MV		#6 (3.7)	.252 (6.4)	.748 (19.0)	.248 (6.3)				
	MFS1-3.5LV		#6 (3.7)	.283 (7.2)	.768 (19.5)	.248 (6.3)				
	MFS1-4SV		#8 (4.3)	.252 (6.4)	.748 (19.0)	.248 (6.3)				
	MFS1-4MV		#8 (4.3)	.283 (7.2)	.768 (19.5)	.248 (6.3)				
	MFS1-4LV		#8 (4.3)	.315 (8.0)	.768 (19.5)	.276 (7.0)				
	MFS1-5SV		#10 (5.3)	.315 (8.0)	.768 (19.5)	.276 (7.0)				
	MFS1-5LV		#10 (5.3)	.374 (9.5)	.768 (19.5)	.276 (7.0)				
 16-14 AWG 1.5-2.5 mm ²	MFS2-3SV	c  US	#4 (3.2)	.197 (5.0)	.768 (19.5)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.059 (1.5)
	MFS2-3V		#4 (3.2)	.228 (5.8)	.768 (19.5)	.248 (6.3)				
	MFS2-3.5SV		#6 (3.7)	.228 (5.8)	.768 (19.5)	.248 (6.3)				
	MFS2-3.5MV		#6 (3.7)	.252 (6.4)	.768 (19.5)	.248 (6.3)				
	MFS2-3.5LV		#6 (3.7)	.283 (7.2)	.776 (19.7)	.256 (6.5)				
	MFS2-4SV		#8 (4.3)	.252 (6.4)	.768 (19.5)	.248 (6.3)				
	MFS2-4MV		#8 (4.3)	.283 (7.2)	.776 (19.7)	.256 (6.5)				
	MFS2-4LV		#8 (4.3)	.335 (8.5)	.807 (20.5)	.287 (7.3)				
	MFS2-5SV		#10 (5.3)	.335 (8.5)	.807 (20.5)	.287 (7.3)				
	MFS2-5LV		#10 (5.3)	.374 (9.5)	.807 (20.5)	.287 (7.3)				
 12-10AWG 4-6 mm ²	MFS5-3SV	c  US	1/4 (6.5)	.374 (9.5)	.807 (20.5)	.287 (7.3)	.512 (13.0)	.236 (6.0)	.134 (3.4)	.059 (1.5)
	MFS5-3.5LV		#6 (3.7)	.283 (7.2)	.965 (24.5)	.295 (7.5)				
	MFS5-4SV		#8 (4.3)	.335 (8.5)	.965 (24.5)	.295 (7.5)				
	MFS5-4LV		#8 (4.3)	.374 (9.5)	.965 (24.5)	.295 (7.5)				
	MFS5-5V		#10 (5.3)	.374 (9.5)	.965 (24.5)	.295 (7.5)				
	MFS5-6SV		1/4 (6.5)	.374 (9.5)	.965 (24.5)	.295 (7.5)				

NYLON INSULATED LIPPED BLADE TERMINALS

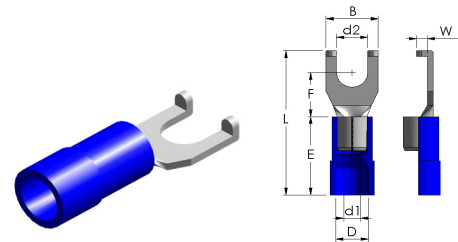
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	Dimensions Inch (mm)						
		B	L	F	E	D	d1	t
 22-16AWG 0.5-1.5 mm ²	MLB1-3A	.118 (3.0)	1.142 (29.0)	.709 (18.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MLB1-4.6A	.181 (4.6)						
 16-14AWG 1.5-2.5 mm ²	MLB2-3A	.118 (3.0)	1.142 (29.0)	.709 (18.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MLB2-4.6A	.181 (4.6)						
 12-10 AWG 4-6 mm ²	MLB5-3A	.118 (3.0)	1.201 (30.5)	.689 (17.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MLB5-4.6A	.181 (4.6)						

NYLON INSULATED FLANGE SPADE TERMINALS

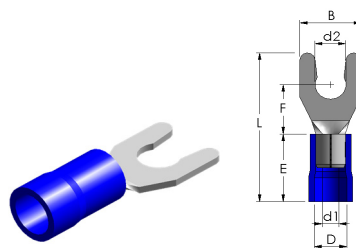
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)							
				B	L	F	E	D	d1	W	t
 22-16AWG 0.5-1.5 mm ²	MFS1-3SA	c  US	#4 (3.2)	.197 (5.0)	.807 (20.5)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.059 (1.5)	.030 (0.75)
	MFS1-3A		#4 (3.2)	.228 (5.8)	.807 (20.5)	.248 (6.3)					
	MFS1-3.5SA		#6 (3.7)	.228 (5.8)	.807 (20.5)	.248 (6.3)					
	MFS1-3.5MA		#6 (3.7)	.252 (6.4)	.787 (20.0)	.248 (6.3)					
	MFS1-3.5LA		#6 (3.7)	.283 (7.2)	.807 (20.5)	.248 (6.3)					
	MFS1-4SA		#8 (4.3)	.252 (6.4)	.748 (19.0)	.248 (6.3)					
	MFS1-4MA		#8 (4.3)	.283 (7.2)	.807 (20.5)	.248 (6.3)					
	MFS1-4LA		#8 (4.3)	.315 (8.0)	.807 (20.5)	.276 (7.0)					
	MFS1-5SA		#10 (5.3)	.315 (8.0)	.807 (20.5)	.276 (7.0)					
	MFS1-5LA		#10 (5.3)	.374 (9.5)	.807 (20.5)	.276 (7.0)					
 16-14AWG 1.5-2.5 mm ²	MFS2-3SA	c  US	#4 (3.2)	.197 (5.0)	.807 (20.5)	.248 (6.3)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.059 (1.5)	.031 (0.8)
	MFS2-3A		#4 (3.2)	.228 (5.8)	.807 (20.5)	.248 (6.3)					
	MFS2-3.5SA		#6 (3.7)	.228 (5.8)	.807 (20.5)	.248 (6.3)					
	MFS2-3.5MA		#6 (3.7)	.252 (6.4)	.807 (20.5)	.248 (6.3)					
	MFS2-3.5LA		#6 (3.7)	.283 (7.2)	.815 (20.7)	.256 (6.5)					
	MFS2-4SA		#8 (4.3)	.252 (6.4)	.807 (20.5)	.248 (6.3)					
	MFS2-4MA		#8 (4.3)	.283 (7.2)	.815 (20.7)	.256 (6.5)					
	MFS2-4LA		#8 (4.3)	.335 (8.5)	.846 (21.5)	.287 (7.3)					
	MFS2-5SA		#10 (5.3)	.335 (8.5)	.846 (21.5)	.287 (7.3)					
	MFS2-5LA		#10 (5.3)	.374 (9.5)	.846 (21.5)	.287 (7.3)					
 12-10 AWG 4-6 mm ²	MFS5-3.5SA	c  US	#6 (3.7)	.283 (7.2)	.965 (24.5)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.059 (1.5)	.039 (1.0)
	MFS5-3.5LA		#6 (3.7)	.335 (8.5)	.965 (24.5)	.295 (7.5)					
	MFS5-4SA		#8 (4.3)	.335 (8.5)	.965 (24.5)	.295 (7.5)					
	MFS5-4LA		#8 (4.3)	.374 (9.5)	.965 (24.5)	.295 (7.5)					
	MFS5-5A		#10 (5.3)	.374 (9.5)	.965 (24.5)	.295 (7.5)					
	MFS5-6SA		1/4 (6.5)	.374 (9.5)	.965 (24.5)	.295 (7.5)					

PVC INSULATED LOCKING SPADE TERMINALS

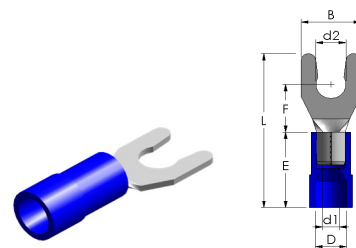
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MLS1-3.5SV	 US	#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MLS1-4MV		#8 (4.3)	.283 (7.2)	.827 (21.0)	.248 (6.3)				
	MLS1-4LV		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MLS1-5SV		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MLS1-5LV		#10 (5.3)	.374 (9.5)	.827 (21.0)	.276 (7.0)				
 16-14 AWG 1.5-2.5 mm ²	MLS2-3.5SV	 US	#6 (3.7)	.228 (5.8)	.827 (21.0)	.248 (6.3)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MLS2-4MV		#8 (4.3)	.283 (7.2)	.835 (21.2)	.256 (6.5)				
	MLS2-4LV		#8 (4.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MLS2-5SV		#10 (5.3)	.335 (8.5)	.866 (22.0)	.287 (7.3)				
	MLS2-5LV		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
 12-10 AWG 4-6 mm ²	MLS5-3.5LV	 US	#6 (3.7)	.335 (8.5)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MLS5-4SV		#8 (4.3)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-5V		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-5V		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-6LV		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				

NYLON INSULATED LOCKING SPADE TERMINALS

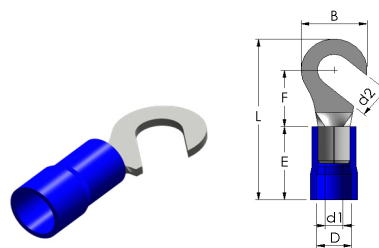
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MLS1-3.5SA	 US	#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MLS1-4MA		#8 (4.3)	.283 (7.2)	.866 (22.0)	.248 (6.3)				
	MLS1-4LA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MLS1-5SA		#10 (5.3)	.315 (8.0)	.866 (22.0)	.276 (7.0)				
	MLS1-5LA		#10 (5.3)	.374 (9.5)	.866 (22.0)	.276 (7.0)				
 16-14 AWG 1.5-2.5 mm ²	MLS2-3.5SA	 US	#6 (3.7)	.228 (5.8)	.866 (22.0)	.248 (6.3)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MLS2-4MA		#8 (4.3)	.283 (7.2)	.874 (22.2)	.256 (6.5)				
	MLS2-L4A		#8 (4.3)	.335 (8.5)	.906 (23.0)	.287 (7.3)				
	MLS2-5SA		#10 (5.3)	.335 (8.5)	.906 (23.0)	.287 (7.3)				
	MLS2-5LA		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
 12-10 AWG 4-6 mm ²	MLS5-3.5LA	 US	#6 (3.7)	.335 (8.5)	1.012 (25.7)	.295 (7.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MLS5-4SA		#8 (4.3)	.335 (8.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-5A		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-5A		#10 (5.3)	.374 (9.5)	1.012 (25.7)	.295 (7.5)				
	MLS5-6LA		1/4 (6.5)	.472 (12.0)	1.248 (31.7)	.472 (12.0)				

PVC INSULATED HOOK TERMINALS

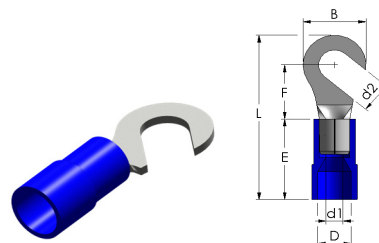
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MH1-3.5V		#6 (3.7)	.315 (8.0)	.827 (21.0)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MH1-4V		#8 (4.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MH1-5V		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MH1-6V		1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MH2-3.5V		#6 (3.7)	.335 (8.5)	.866 (22.0)	.307 (7.8)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MH2-4V		#8 (4.3)	.335 (8.5)	.866 (22.0)	.307 (7.8)				
	MH2-5V		#10 (5.3)	.374 (9.5)	.866 (22.0)	.287 (7.3)				
	MH2-6V		1/4 (6.5)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MH5-3.5V		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MH5-4V		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MH5-5V		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MH5-6V		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MH5-8V		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				

NYLON INSULATED HOOK TERMINALS

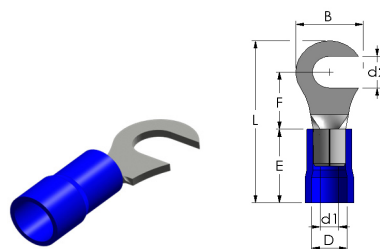
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MH1-3.5A		#6 (3.7)	.315 (8.0)	.886 (22.0)	.276 (7.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MH1-4A		#8 (4.3)	.315 (8.0)	.886 (22.0)	.276 (7.0)				
	MH1-5A		#10 (5.3)	.315 (8.0)	.886 (22.0)	.276 (7.0)				
	MH1-6A		1/4 (6.5)	.457 (11.6)	1.094 (27.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MH2-3.5A		#6 (3.7)	.335 (8.5)	.906 (23.0)	.307 (7.8)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MH2-4A		#8 (4.3)	.335 (8.5)	.906 (23.0)	.307 (7.8)				
	MH2-5A		#10 (5.3)	.374 (9.5)	.906 (23.0)	.287 (7.3)				
	MH2-6A		1/4 (6.5)	.472 (12.0)	1.102 (28.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MH5-3.5A		#6 (3.7)	.374 (9.5)	1.024 (26.0)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MH5-4A		#8 (4.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MH5-5A		#10 (5.3)	.374 (9.5)	1.024 (26.0)	.327 (8.3)				
	MH5-6A		1/4 (6.5)	.472 (12.0)	1.161 (29.5)	.413 (10.5)				
	MH5-8A		5/16 (8.4)	.591 (15.0)	1.346 (34.2)	.539 (13.7)				

PVC INSULATED HOOK TERMINALS

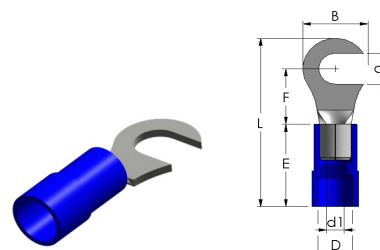
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MHR1-3.5V	 US	#6 (3.7)	.295 (7.5)	.827 (21.0)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MHR1-4V		#8 (4.3)	.291 (7.4)	.827 (21.0)	.276 (7.0)				
	MHR1-5V		#10 (5.3)	.276 (7.0)	.827 (21.0)	.276 (7.0)				
	MHR1-6V		1/4 (6.5)	.417 (10.6)	1.055 (26.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MHR2-3.5V	 US	#6 (3.7)	.315 (8.0)	.886 (22.5)	.307 (7.8)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MHR2-4V		#8 (4.3)	.311 (7.9)	.886 (22.5)	.307 (7.8)				
	MHR2-5V		#10 (5.3)	.343 (8.7)	.886 (22.5)	.287 (7.3)				
	MHR2-6V		1/4 (6.5)	.433 (11.0)	1.063 (27.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MHR5-3.5V	 US	#6 (3.7)	.358 (9.1)	1.024 (26.0)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MHR5-4V		#8 (4.3)	.354 (9.0)	1.024 (26.0)	.327 (8.3)				
	MHR5-5V		#10 (5.3)	.343 (8.7)	1.024 (26.0)	.327 (8.3)				
	MHR5-6V		1/4 (6.5)	.433 (11.0)	1.161 (29.5)	.413 (10.5)				
	MHR5-8V		5/16 (8.4)	.539 (13.7)	1.346 (34.2)	.539 (13.7)				

NYLON INSULATED HOOK TERMINALS

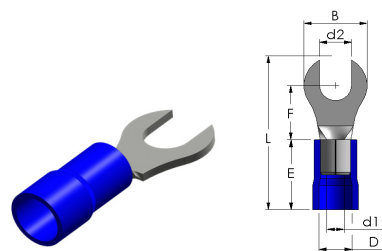
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : easy entry nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MHR1-3.5A	 US	#6 (3.7)	.295 (7.5)	.866 (22.0)	.276 (7.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MHR1-4A		#8 (4.3)	.291 (7.4)	.866 (22.0)	.276 (7.0)				
	MHR1-5A		#10 (5.3)	.276 (7.0)	.866 (22.0)	.276 (7.0)				
	MHR1-6A		1/4 (6.5)	.417 (10.6)	1.094 (27.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MHR2-3.5A	 US	#6 (3.7)	.315 (8.0)	.906 (23.0)	.307 (7.8)	.433 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MHR2-4A		#8 (4.3)	.311 (7.9)	.906 (23.0)	.307 (7.8)				
	MHR2-5A		#10 (5.3)	.343 (8.7)	.906 (23.0)	.287 (7.3)				
	MHR2-6A		1/4 (6.5)	.433 (11.0)	1.102 (28.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MHR5-3.5A	 US	#6 (3.7)	.358 (9.1)	1.024 (26.0)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MHR5-4A		#8 (4.3)	.354 (9.0)	1.024 (26.0)	.327 (8.3)				
	MHR5-5A		#10 (5.3)	.343 (8.7)	1.024 (26.0)	.327 (8.3)				
	MHR5-6A		1/4 (6.5)	.433 (11.0)	1.161 (29.5)	.413 (10.5)				
	MHR5-8A		5/16 (8.4)	.539 (13.7)	1.346 (34.2)	.539 (13.7)				

PVC INSULATED HOOK TERMINALS

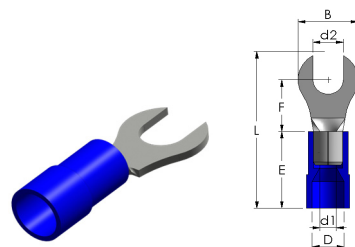
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MHU1-3.5V		#6 (3.7)	.315 (8.0)	.807 (20.5)	.276 (7.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MHU1-4V		#8 (4.3)	.315 (8.0)	.807 (20.5)	.276 (7.0)				
	MHU1-5V		#10 (5.3)	.315 (8.0)	.787 (20.0)	.276 (7.0)				
	MHU1-6V		1/4 (6.5)	.457 (11.6)	1.016 (25.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MHU2-3.5V		#6 (3.7)	.335 (8.5)	.846 (21.5)	.307 (7.8)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MHU2-4V		#8 (4.3)	.335 (8.5)	.846 (21.5)	.307 (7.8)				
	MHU2-5V		#10 (5.3)	.374 (9.5)	.835 (21.2)	.287 (7.3)				
	MHU2-6V		1/4 (6.5)	.472 (12.0)	1.024 (26.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MHU5-3.5V		#6 (3.7)	.374 (9.5)	1.004 (25.5)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MHU5-4V		#8 (4.3)	.374 (9.5)	1.004 (25.5)	.327 (8.3)				
	MHU5-5V		#10 (5.3)	.374 (9.5)	.992 (25.2)	.327 (8.3)				
	MHU5-6V		1/4 (6.5)	.472 (12.0)	1.122 (28.5)	.413 (10.5)				
	MHU5-8V		5/16 (8.4)	.591 (15.0)	1.295 (32.9)	.539 (13.7)				

NYLON INSULATED HOOK TERMINALS

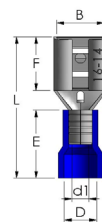
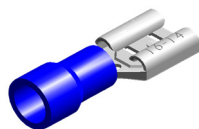
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Insulation Material : easy entry nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MHU1-3.5A		#6 (3.7)	.315 (8.0)	.846 (21.0)	.276 (7.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.030 (0.75)
	MHU1-4A		#8 (4.3)	.315 (8.0)	.846 (21.0)	.276 (7.0)				
	MHU1-5A		#10 (5.3)	.315 (8.0)	.827 (21.0)	.276 (7.0)				
	MHU1-6A		1/4 (6.5)	.457 (11.6)	1.055 (26.8)	.437 (11.1)				
 16-14 AWG 1.5-2.5 mm ²	MHU2-3.5A		#6 (3.7)	.335 (8.5)	.886 (22.5)	.307 (7.8)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MHU2-4A		#8 (4.3)	.335 (8.5)	.886 (22.5)	.307 (7.8)				
	MHU2-5A		#10 (5.3)	.374 (9.5)	.874 (22.2)	.287 (7.3)				
	MHU2-6A		1/4 (6.5)	.472 (12.0)	1.063 (27.0)	.433 (11.0)				
 12-10 AWG 4-6 mm ²	MHU5-3.5A		#6 (3.7)	.374 (9.5)	1.008 (25.6)	.327 (8.3)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.039 (1.0)
	MHU5-4A		#8 (4.3)	.374 (9.5)	1.004 (25.5)	.327 (8.3)				
	MHU5-5A		#10 (5.3)	.374 (9.5)	.992 (25.2)	.327 (8.3)				
	MHU5-6A		1/4 (6.5)	.472 (12.0)	1.122 (28.5)	.413 (10.5)				
	MHU5-8A		5/16 (8.4)	.591 (15.0)	1.299 (33.0)	.539 (13.7)				

PVC INSULATED FEMALE DISCONNECTS

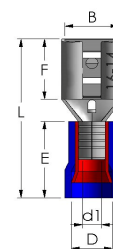
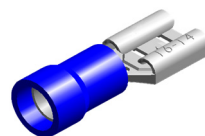
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8V/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.012 (0.3)
	MF1-2.8V/8		.032*.110 (0.8*2.8)							.012 (0.3)
	MF1-4.8V/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF1-4.8V/8		.032*.187 (0.8*4.8)							.014 (0.35)
	MF1-6.4V		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF1-8V		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8V/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.012 (0.3)
	MF2-2.8V/8		.032*.110 (0.8*2.8)							.012 (0.3)
	MF2-4.8V/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF2-4.8V/8		.032*.187 (0.8*4.8)							.014 (0.35)
	MF2-6.4V		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF2-8V		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
	MF2-9.5V		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.024 (26.0)				.020 (0.5)
 12-10 AWG 4-6 mm ²	MF5-6.4V		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5V		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.142 (29.0)				.020 (0.5)

DOUBLE CRIMP PVC INSULATED FEMALE DISCONNECTS

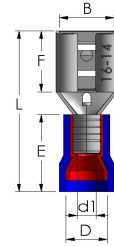
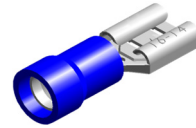
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8VD/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.012 (0.3)
	MF1-2.8VD/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF1-4.8VD/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF1-4.8VD/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF1-6.4VD	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF1-8VD		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8VD/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.189 (4.8)	.091 (2.3)	.012 (0.3)
	MF2-2.8VD/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF2-4.8VD/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF2-4.8VD/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF2-6.4VD	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF2-8VD		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
	MF2-9.5VD		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.024 (26.0)				.020 (0.5)
 12-10 AWG 4-6 mm ²	MF5-6.4VD	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5VD		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.142 (29.0)				.020 (0.5)

DOUBLE CRIMP PVC INSULATED FEMALE DISCONNECTS
****EASY ENTRY SLEEVE****

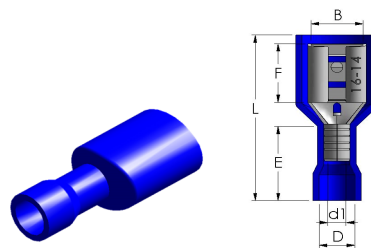
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8VC/5	C  US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.012 (0.3)
	MF1-2.8VC/8	C  US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF1-4.8VC/5	C  US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF1-4.8VC/8	C  US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF1-6.4VC	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF1-8VC		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8VC/5	C  US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.012 (0.3)
	MF2-2.8VC/8	C  US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF2-4.8VC/5	C  US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.748 (19.0)				.014 (0.35)
	MF2-4.8VC/8	C  US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF2-6.4VC	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.827 (21.0)				.016 (0.4)
	MF2-8VC		.032*.312 (0.8*8.0)	.331 (8.4)	.394 (10.0)	.945 (24.0)				.016 (0.4)
	MF2-9.5VC		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.024 (26.0)				.020 (0.5)
 12-10 AWG 4-6 mm ²	MF5-6.4VC	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5VC		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.142 (29.0)				.020 (0.5)

FULLY INSULATED PVC FEMALE DISCONNECTS

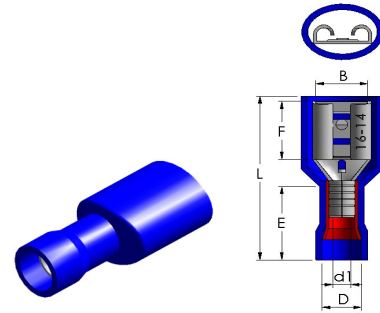
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)										
			NEMA TAB	B	F	L	E	D	d1	t			
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8VF/5	C  US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (19.0)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.012 (0.3)			
	MF1-2.8VF/8	C  US	.032*.110 (0.8*2.8)							.012 (0.3)			
	MF1-4.8VF/5	C  US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)			
	MF1-4.8VF/8	C  US	.032*.187 (0.8*4.8)							.014 (0.35)			
	MF1-6.4VF	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)			
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8VF/5	C  US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (18.5)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.012 (0.3)			
	MF2-2.8VF/8	C  US	.032*.110 (0.8*2.8)							.012 (0.3)			
	MF2-4.8VF/5	C  US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)			
	MF2-4.8VF/8	C  US	.032*.187 (0.8*4.8)							.014 (0.35)			
	MF2-6.4VF	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)			
 12-10 AWG 4-6 mm ²	MF5-6.4VF	C  US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.948 (25.0)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)			
	MF5-9.5VF		.047*.375 (1.2*9.5)	.390(9.9)	.492 (12.5)	1.181 (30.0)				.020 (0.5)			

DOUBLE CRIMP INSULATED PVC FEMALE DISCONNECTS

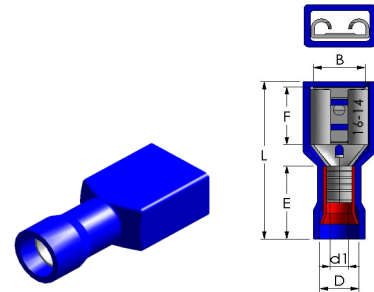
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)								
			NEMA TAB	B	F	L	E	D	d1	t	
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8VFD/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (19.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.012 (0.3)	
	MF1-2.8VFD/8		.032*.110 (0.8*2.8)							.012 (0.3)	
	MF1-4.8VFD/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)	
	MF1-4.8VFD/8		.032*.187 (0.8*4.8)							.014 (0.35)	
	MF1-6.4VFD		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)	
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8VFD/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.728 (18.5)	.433 (11.0)	.189 (4.8)	.091 (2.3)	.012 (0.3)	
	MF2-2.8VFD/8		.032*.110 (0.8*2.8)							.012 (0.3)	
	MF2-4.8VFD/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)	
	MF2-4.8VFD/8		.032*.187 (0.8*4.8)							.014 (0.35)	
	MF2-6.4VFD		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)	
 12-10 AWG 4-6 mm ²	MF5-6.4VFD		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)	
	MF5-9.5VFD		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.181 (30.0)				.020 (0.5)	

DOUBLE CRIMP SQUARE TYPE PVC FEMALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

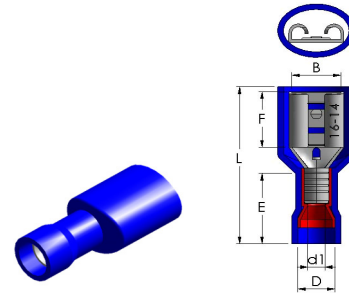


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 16-14 AWG 1.5-2.5 mm ²	MF1-6.4 VQD		.032*.250 (.08*6.4)	.260 (6.6)	.311 (7.9)	.846 (21.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4 VQD					.846 (21.5)	.433 (11.0)	.189 (4.8)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4 VQD					.945 (24.0)	.512 (13.0)	.228 (5.8)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP FULLY INSULATED PVC FEMALE DISCONNECTS

****EASY ENTRY SLEEVE****

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 75 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

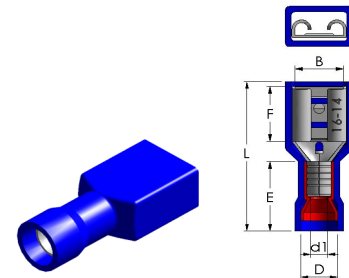


Wire Range	ITEM #	UL #	Dimensions							
			NEMA Tab	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8VFC/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (19.0)	.433 (11.0)	.169 (4.3)	.067 (1.7)	.012 (0.3)
	MF1-2.8VFC/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF1-4.8VFC/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF1-4.8VFC/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF1-6.4VFC	 US	.032*.250 (0.8*6.4)							.260 (6.6)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8VFC/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.709 (20.0)	.433 (11.0)	.197 (5.0)	.091 (2.3)	.012 (0.3)
	MF2-2.8VFC/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
	MF2-4.8VFC/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF2-4.8VFC/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
	MF2-6.4VFC	 US	.032*.250 (0.8*6.4)							.260 (6.6)
 12-10 AWG 4-6 mm ²	MF5-6.4VFC	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5VFC		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.181 (30.0)				.020 (0.5)

DOUBLE CRIMP SQUARE TYPE PVC FEMALE DISCONNECTS

****EASY ENTRY SLEEVE****

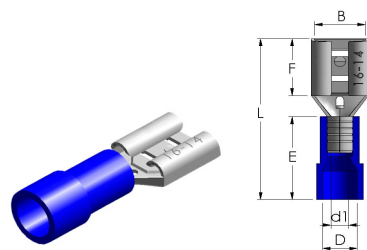
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 16-14 AWG 1.5-2.5 mm ²	MF1-6.4VQC	 US	.032*.250 (.08*6.4)	.260 (6.6)	.311 (7.9)	.846 (21.5)	.433 (11.0)	.169 (4.3)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4VQC	 US				.846 (21.5)	.433 (11.0)	.197 (5.0)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4VQC	 US				.945 (24.0)	.512 (13.0)	.228 (5.8)	.134 (3.4)	.016 (0.4)

NYLON INSULATED FEMALE DISCONNECTS

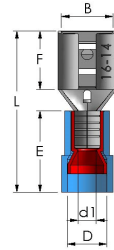
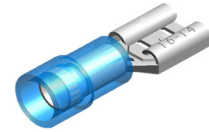
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8A/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.012 (0.3)
	MF1-2.8A/8		.032*.110 (0.8*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)				.012 (0.3)
	MF1-4.8A/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF1-4.8A/8		.032*.187 (0.8*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF1-6.4A		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)
	MF1-8A		.032*.312 (0.8*8.0)	.311 (8.4)	.394 (10.0)	.984 (25.0)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8A/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)	.433 (11.0)	.189 (4.8)	.091 (2.3)	.012 (0.3)
	MF2-2.8A/8		.032*.110 (0.8*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)				.012 (0.3)
	MF2-4.8A/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF2-4.8A/8		.032*.187 (0.8*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF2-6.4A		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)
	MF2-8A		.032*.312 (0.8*8.0)	.311 (8.4)	.394 (10.0)	.984 (25.0)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4A		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5A		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.142 (29.0)				.020 (0.5)

DOUBLE CRIMP NYLON INSULATED FEMALE DISCONNECTS
****EASY ENTRY SLEEVE****

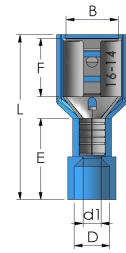
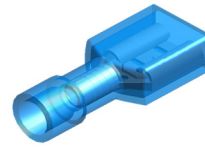
1. Maximum Electrical Rating : 300 V
2. Maximum Tempers : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8AC/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.012 (0.3)
	MF1-2.8AC/8		.032*.110 (0.8*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)				.012 (0.3)
	MF1-4.8AC/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF1-4.8AC/8		.032*.187 (0.8*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF1-6.4AC		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)
	MF1-8AC		.032*.312 (0.8*8.0)	.311 (8.4)	.394 (10.0)	.984 (25.0)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-2.8AC/5		.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)	.433 (11.0)	.189 (4.8)	.091 (2.3)	.012 (0.3)
	MF2-2.8A/C8		.032*.110 (0.8*2.8)	.126 (3.2)	.252 (6.4)	.768 (19.5)				.012 (0.3)
	MF2-4.8AC/5		.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF2-4.8AC/8		.032*.187 (0.8*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)				.014 (0.35)
	MF2-6.4AC		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)				.016 (0.4)
	MF2-8AC		.032*.312 (0.8*8.0)	.311 (8.4)	.394 (10.0)	.984 (25.0)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4AC		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
	MF5-9.5AC		.047*.375 (1.2*9.5)	.390 (9.9)	.492 (12.5)	1.142 (29.0)				.020 (0.5)

SQUARE TYPE NYLON INSULATED FEMALE DISCONNECT

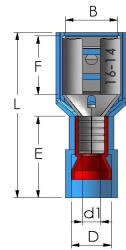
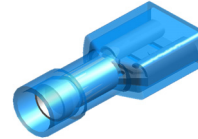
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8AQ/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (19.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.012 (0.3)
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8AQ/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
 22-16 AWG 0.5-1.5 mm ²	MF1-6.4AQ	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.433 (11.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4AQ	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.433 (11.0)	.193 (4.9)	.091 (2.3)	.016 (0.4)

DOUBLE CRIMP SQUARE TYPE NYLON FULLY INSULATED FEMALE DISCONNECTS ****EASY ENTRY SLEEVE****

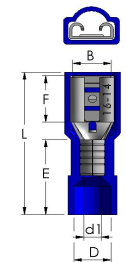
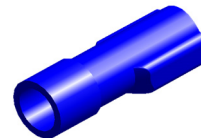
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8AQC/5	 US	.020*.110 (0.5*2.8)	.126 (3.2)	.252 (6.4)	.748 (19.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.012 (0.3)
 22-16 AWG 0.5-1.5 mm ²	MF1-2.8AQC/8	 US	.032*.110 (0.8*2.8)							.012 (0.3)
 22-16 AWG 0.5-1.5 mm ²	MF1-6.4AQC	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.433 (11.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4AQC	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.433 (11.0)	.193 (4.9)	.091 (2.3)	.016 (0.4)

SINGLE HUMP NYLON FEMALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

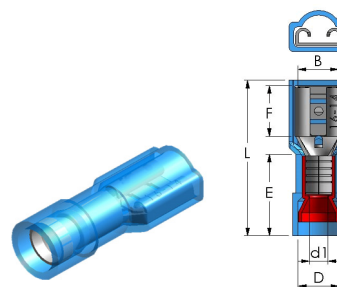


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MFF1-4.8AF/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.014 (0.35)
	MFF1-4.8AF/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
 16-14 AWG 1.5-2.5 mm ²	MFF2-4.8AF/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)	.413 (10.5)	.193 (4.9)	.091 (2.3)	.014 (0.35)
	MFF2-4.8AF/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)

DOUBLE CRIMP SINGLE HUMP NYLON FEMALE DISCONNECTS

****EASY ENTRY SLEEVE****

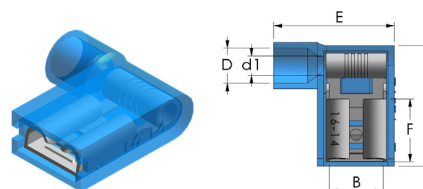
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MFF1-4.8AFC/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.014 (0.35)
	MFF1-4.8AFC/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)
 16-14 AWG 1.5-2.5 mm ²	MFF2-4.8AFC/5	 US	.020*.187 (0.5*4.8)	.197 (5.0)	.256 (6.5)	.787 (20.0)	.413 (10.5)	.193 (4.9)	.091 (2.3)	.014 (0.35)
	MFF2-4.8AFC/8	 US	.032*.187 (0.8*4.8)							.014 (0.35)

NYLON INSULATED FLAG DISCONNECTS

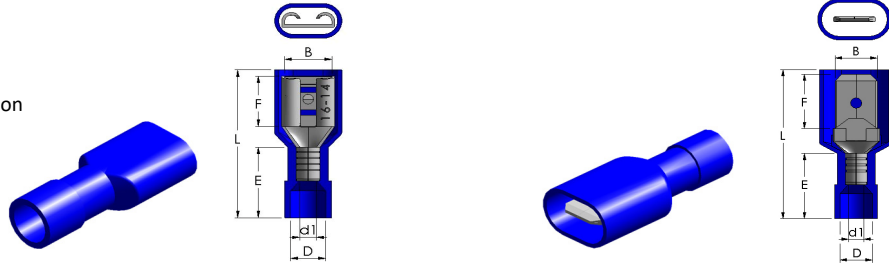
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-18 AWG 0.5-1.5 mm ²	MFL1-6.4A	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.610 (15.5)	.591 (15.0)	.177 (4.5)	.067 (1.7)	.018 (0.45)
 16-14 AWG 1.5-2.5 mm ²	MFL2-6.4A	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.610 (15.5)	.591 (15.0)	.177 (4.5)	.091 (2.3)	.018 (0.45)

FULLY INSULATED NYLON FEMALE & MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

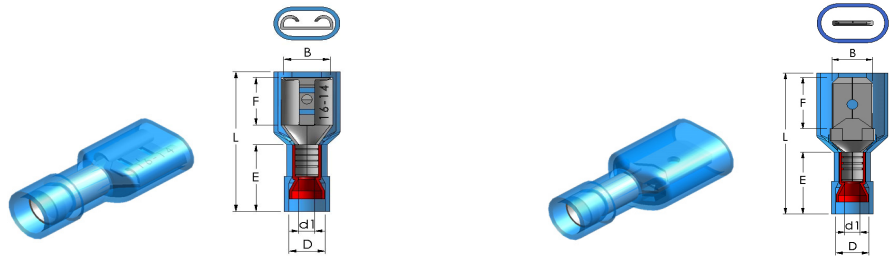


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-6.4AF		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4AF							.193 (4.9)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4AF					.965 (24.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
 22-16 AWG 0.5-1.5 mm ²	MM1-6.4AF		.032*.250 (0.8*6.4)	.250 (6.35)	.311 (7.9)	.925 (23.5)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-6.4AF							.193 (4.9)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4AF					1.063 (27.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP FULLY INSULATED NYLON FEMALE & MALE DISCONNECTS

Reinforcement Sleeve : C Type Sleeve

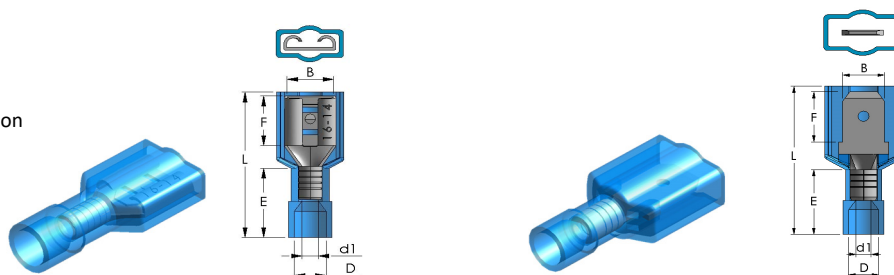
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MF1-6.4AFC		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MF2-6.4AFC							.193 (4.9)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4AFC					.965 (24.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
 22-16 AWG 0.5-1.5 mm ²	MM1-6.4AFC		.032*.250 (0.8*6.4)	.250 (6.35)	.311 (7.9)	.925 (23.5)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-6.4AFC							.193 (4.9)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4AFC					1.063 (27.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE HUMP NYLON INSULATED FEMALE & MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

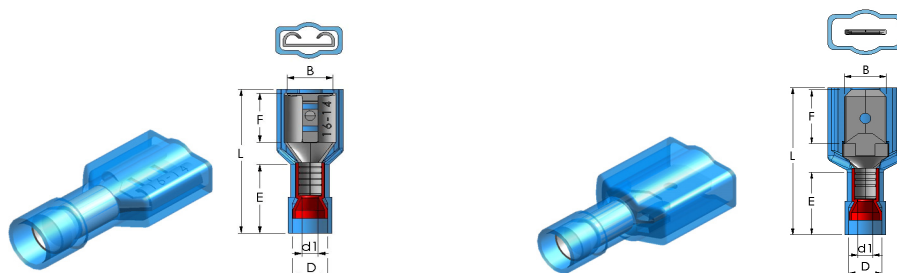


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
22-16 AWG 0.5-1.5 mm ²	MFF1-6.4AF		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.413 (10.5)	.157 (4.0)	.067 (1.7)	.016 (0.4)
16-14 AWG 1.5-2.5 mm ²	MFF2-6.4AF							.177 (4.5)	.091 (2.3)	.016 (0.4)
12-10 AWG 4-6 mm ²	MFF5-6.4AF					.945 (24.0)	.492 (12.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)
22-16 AWG 0.5-1.5 mm ²	MMF1-6.4AF		.032*.250 (0.8*6.4)	.250 (6.35)	.311 (7.9)	.945 (24.0)	.413 (10.5)	.157 (4.0)	.067 (1.7)	.031 (0.8)
16-14 AWG 1.5-2.5 mm ²	MMF2-6.4AF							.177 (4.5)	.091 (2.3)	.031 (0.8)
12-10 AWG 4-6 mm ²	MMF5-6.4AF					1.043 (26.5)	.492 (12.5)	.256 (6.5)	.134 (3.4)	.031 (0.8)

DOUBLE HUMP & DOUBLE CRIMP NYLON INSULATED FEMALE & MALE DISCONNECTS

Reinforcement Sleeve : C Type Sleeve

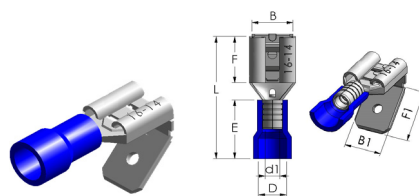
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			NEMA TAB	B	F	L	E	D	d1	t
22-16 AWG 0.5-1.5 mm ²	MFF1-6.4AFC		.032*.250 (0.8*6.4)	.260 (6.6)	.311 (7.9)	.866 (22.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
16-14 AWG 1.5-2.5 mm ²	MFF2-6.4AFC							.193 (4.9)	.091 (2.3)	.016 (0.4)
12-10 AWG 4-6 mm ²	MFF5-6.4AFC					.945 (24.0)	.492 (12.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)
22-16 AWG 0.5-1.5 mm ²	MMF1-6.4AFC		.032*.250 (0.8*6.4)	.250 (6.35)	.311 (7.9)	.945 (24.0)	.413 (10.5)	.165 (4.2)	.067 (1.7)	.016 (0.4)
16-14 AWG 1.5-2.5 mm ²	MMF2-6.4AFC							.193 (4.9)	.091 (2.3)	.016 (0.4)
12-10 AWG 4-6 mm ²	MMF5-6.4AFC					1.043 (26.5)	.492 (12.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

PVC INSULATED PIGGY BACK DISCONNECTS

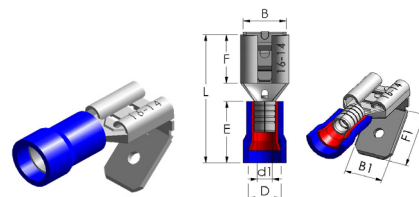
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4V	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.827 (21.0)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4V	 US								.177 (4.5)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4V	 US						.945 (24.0)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC INSULATED PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

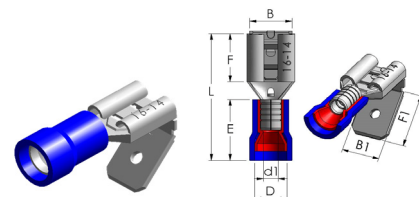


Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4VD	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.827 (21.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4VD	 US								.189 (4.8)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4VD	 US						.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC INSULATED PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

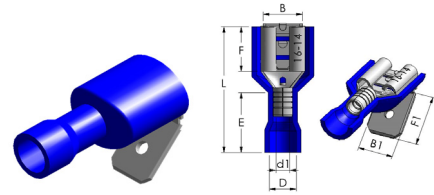
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4VC	 US	.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.827 (21.0)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4VC	 US								.197 (5.0)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4VC	 US						.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

FULLY INSULATED PVC PIGGY BACK DISCONNECTS

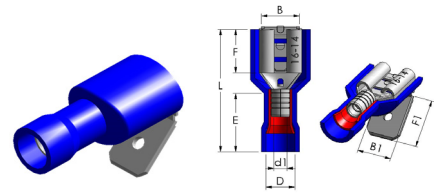
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4VF		.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.866 (22.0)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4VF									.177 (4.5)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4VF							.984 (25.0)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP FULLY INSULATED PVC PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

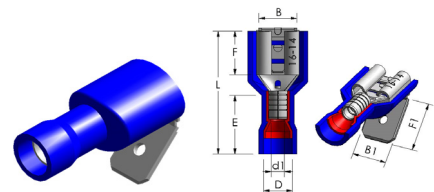


Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4VFD		.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.866 (22.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4VFD									.189 (4.8)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4VFD							.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP FULLY INSULATED PVC PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

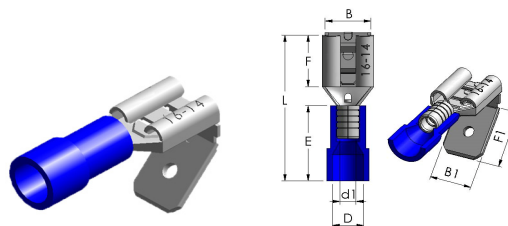
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4VFC		.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.866 (22.0)	.433 (11.0)	.169 (4.3)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4VFC									.197 (5.0)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4VFC							.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

NYLON INSULATED PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon

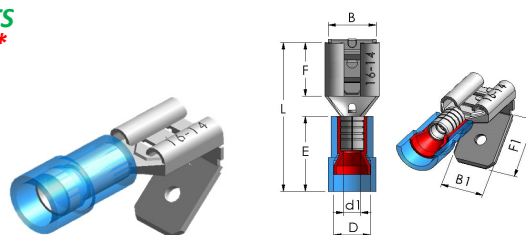


Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4A		.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.866 (22.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4A							.189 (4.8)	.091 (2.3)	.016 (0.4)		
 12-10 AWG 4-6 mm ²	MPB5-6.4A							.945 (24.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP NYLON INSULATED PIGGY BACK DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

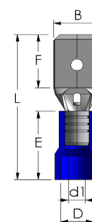
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)								
				B	B1	F	F1	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MPB1-6.4AC		.032*.250 (0.8*6.4)	.260 (6.6)	.250 (6.35)	.315 (8.0)	.323 (8.2)	.866 (22.0)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MPB2-6.4AC									.189 (4.8)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MPB5-6.4AC									.256 (6.5)	.134 (3.4)	.016 (0.4)

PVC INSULATED MALE DISCONNECTS

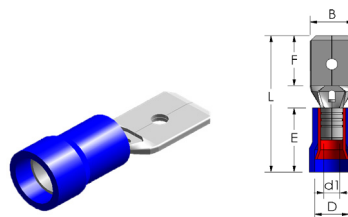
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MM1-2.8V/5	 US	.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.020 (0.5)
	MM1-2.8V/8	 US	.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-4.8V/5	 US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM1-4.8V/8	 US	.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-6.4V	 US	.032*.250 (0.8*6.4)	.205 (6.35)	.307 (7.8)	.835 (21.2)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-2.8V/5	 US	.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.020 (0.5)
	MM2-2.8V/8	 US	.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-4.8V/5	 US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM2-4.8V/8	 US	.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-6.4V	 US	.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.835 (21.2)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4V	 US	.032*.250 (.08*6.4)	.250 (6.35)	.307 (7.8)	.933 (23.7)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC INSULATED MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Vinyl (PVC)

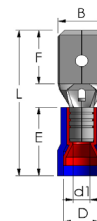


Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MM1-2.8VD/5		.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.020 (0.5)
	MM1-2.8VD/8		.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-4.8VD/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM1-4.8VD/8		.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-6.4VD		.032*.250 (0.8*6.4)	.205 (6.35)		.835 (21.2)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-2.8VD/5		.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.189 (4.8)	.091 (2.3)	.020 (0.5)
	MM2-2.8VD/8		.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-4.8VD/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM2-4.8VD/8		.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-6.4VD		.032*.250 (0.8*6.4)	.250 (6.35)		.835 (21.2)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4VD		.032*.250 (.08*6.4)	.250 (6.35)	.307 (7.8)	.953 (24.2)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC INSULATED MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

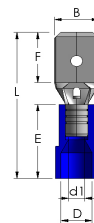
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MM1-2.8VC/5	 US	.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.020 (0.5)
	MM1-2.8VC/8	 US	.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-4.8VC/5	 US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM1-4.8VC/8	 US	.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM1-6.4VC	 US	.032*.250 (0.8*6.4)	.205 (6.35)		.835 (21.2)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-2.8VC/5	 US	.020*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.756 (19.2)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.020 (0.5)
	MM2-2.8VC/8	 US	.032*.110 (0.8*2.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-4.8VC/5	 US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.756 (19.2)				.020 (0.5)
	MM2-4.8VC/8	 US	.032*.187 (0.8*4.8)		.307 (7.8)	.807 (20.5)				.016 (0.4)
	MM2-6.4VC	 US	.032*.250 (0.8*6.4)	.250 (6.35)		.835 (21.2)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4VC	 US	.032*.250 (.08*6.4)	.250 (6.35)	.307 (7.8)	.953 (24.2)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

NYLON INSULATED MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MM1-2.8 A/5	C  US	.20*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.795 (20.2)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.020 (0.5)
	MM1-2.8 A/8	C  US	.032*.110 (0.8*2.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM1-4.8 A/5	C  US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.795 (20.2)				.020 (0.5)
	MM1-4.8 A/8	C  US	.032*.187 (0.8*4.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM1-6.4A	C  US	.032*.250 (0.8*6.4)	.250 (6.35)		.874 (22.2)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-2.8 A/5	C  US	.20*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.795 (20.2)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.020 (0.5)
	MM2-2.8 A/8	C  US	.032*.110 (0.8*2.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM2-4.8 A/5	C  US	.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.795 (20.2)				.020 (0.5)
	MM-4.8 A/8	C  US	.032*.187 (0.8*4.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM2-6.4A	C  US	.032*.250 (0.8*6.4)	.250 (6.35)		.874 (22.2)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4A	C  US	.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.953 (24.2)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP NYLON INSULATED MALE DISCONNECTS

1. Maximum Electrical Rating : 300 V

2. Maximum Temperature : 105 °C

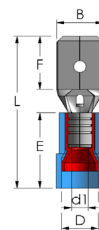
3. Terminal Material : Brass

4. Plating : Electro Tin Plated

5. Reinforcement Sleeve : **C Type Sleeve**

6. Insulation Material : Vinyl (PVC)

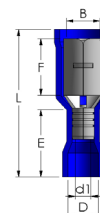
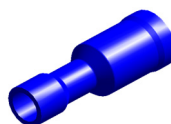
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)						
				B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MM1-2.8 AC/5		.20*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.795 (20.2)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.020 (0.5)
	MM1-2.8 AC/8		.032*.110 (0.8*2.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM1-4.8 AC/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.795 (20.2)				.020 (0.5)
	MM1-4.8 AC/8		.032*.187 (0.8*4.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM1-6.4AC		.032*.250 (0.8*6.4)	.250 (6.35)		.874 (22.2)				.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MM2-2.8 AC/5		.20*.110 (0.5*2.8)	.110 (2.8)	.276 (7.0)	.795 (20.2)	.433 (11.0)	.189 (4.8)	.091 (2.3)	.020 (0.5)
	MM2-2.8 AC/8		.032*.110 (0.8*2.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM2-4.8 AC/5		.020*.187 (0.5*4.8)	.189 (4.8)	.276 (7.0)	.795 (20.2)				.020 (0.5)
	MM-4.8 AC/8		.032*.187 (0.8*4.8)		.307 (7.8)	.846 (21.5)				.016 (0.4)
	MM5-6.4AC		.032*.250 (0.8*6.4)	.250 (6.35)		.874 (22.2)				.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4AC		.032*.250 (0.8*6.4)	.250 (6.35)	.307 (7.8)	.953 (24.2)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

PVC FULLY INSULATED RECEPTACLE DISCONNECTS

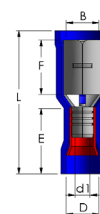
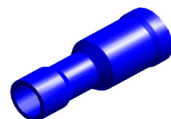
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MRE1-4VF	 US	.157 (4.0)	.354 (9.0)	.906 (23.0)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.016 (0.4)
	MRE1-4.5VF	 US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MRE2-4VF	 US	.157 (4.0)		.906 (23.0)		.177 (4.5)	.091 (2.3)	.016 (0.4)
	MRE2-4.5VF	 US	.177 (4.5)						
	MRE2-5VF	 US	.197 (5.0)		.925 (23.5)				
 12-10 AWG 4-6 mm ²	MRE5-5VF	 US	.197 (5.0)		.965 (24.5)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC FULLY INSULATED RECEPTACLE DISCONNECTS

Reinforcement Sleeve : **D Type Sleeve**

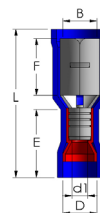
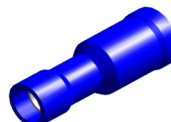


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MRE1-4VFD	 US	.157 (4.0)	.354 (9.0)	.886 (22.5)	.433 (11.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)
	MRE1-4.5VFD	 US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MRE2-4VFD	 US	.157 (4.0)		.886 (22.5)		.189 (4.8)	.091 (2.3)	.016 (0.4)
	MRE2-4.5VFD	 US	.177 (4.5)						
	MRE2-5VFD	 US	.197 (5.0)		.925 (23.5)				
 12-10 AWG 4-6 mm ²	MRE5-5VFD	 US	.197 (5.0)		.984 (25.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP PVC FULLY INSULATED RECEPTACLE DISCONNECTS

Reinforcement Sleeve : **C Type Sleeve**

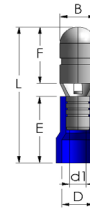
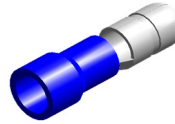
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MRE1-4VFC	 US	.157 (4.0)	.354 (9.0)	.886 (22.5)	.433 (11.0)	.169 (4.3)	.067 (1.7)	.016 (0.4)
	MRE1-4.5VFC	 US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MRE2-4VFC	 US	.157 (4.0)		.886 (22.5)		.197 (5.0)	.091 (2.3)	.016 (0.4)
	MRE2-4.5VFC	 US	.177 (4.5)						
	MRE2-5VFC	 US	.197 (5.0)		.925 (23.5)				
 12-10 AWG 4-6 mm ²	MRE5-5VFC	 US	.197 (5.0)		.984 (25.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

PVC INSULATED BULLET DISCONNECTS

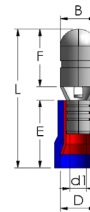
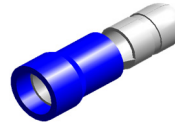
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)								
			B	F	L	E	D	d1	t		
 22-16 AWG 0.5-1.5 mm ²	MBD1-4V	c  US	.157 (4.0)	.335 (8.5)	.827 (21.0)	.394 (10.0)	.157 (4.0)	.067 (1.7)	.016 (0.4)		
	MBD1-4.5V	c  US	.177 (4.5)								
 16-14 AWG 1.5-2.5 mm ²	MBD2-4V	c  US	.157 (4.0)								
	MBD2-4.5V	c  US	.177 (4.5)						.177 (4.5)	.091 (2.3)	.016 (0.4)
	MBD2-5V	c  US	.197(5.0)								
 12-10 AWG 4-6 mm ²	MBD5-5V	c  US	.197(5.0)			.925 (23.5)	.512 (13.0)	.217 (5.5)	.134 (3.4)	.016 (0.4)	

DOUBLE CRIMP PVC INSULATED BULLET DISCONNECTS

Reinforcement Sleeve : **D Type Sleeve**

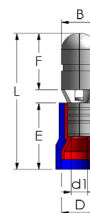
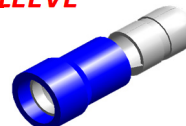


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)								
			B	F	L	E	D	d1	t		
 22-16 AWG 0.5-1.5 mm ²	MBD1-4VD	c  US	.157 (4.0)	.335 (8.5)	.827 (21.0)	.394 (10.0)	.161 (4.1)	.067 (1.7)	.016 (0.4)		
	MBD1-4.5VD	c  US	.177 (4.5)								
 16-14 AWG 1.5-2.5 mm ²	MBD2-4VD	c  US	.157 (4.0)								
	MBD2-4.5VD	c  US	.177 (4.5)						.189 (4.8)	.091 (2.3)	.016 (0.4)
	MBD2-5VD	c  US	.197(5.0)								
 12-10 AWG 4-6 mm ²	MBD5-5VD	c  US	.197(5.0)			.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)	

DOUBLE CRIMP PVC INSULATED BULLET DISCONNECTS

Reinforcement Sleeve : **C Type Sleeve**

****EASY ENTRY SLEEVE****

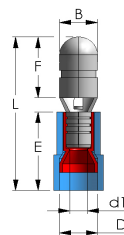
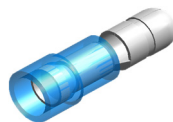


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBD1-4VC	c  US	.157 (4.0)	.335 (8.5)	.827 (21.0)	.394 (10.0)	.169 (4.3)	.067 (1.7)	.016 (0.4)
	MBD1-4.5VC	c  US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MBD2-4VC	c  US	.157 (4.0)				.197 (5.0)	.091 (2.3)	.016 (0.4)
	MBD2-4.5VC	c  US	.177 (4.5)						
	MBD2-5VC	c  US	.197(5.0)						
 12-10 AWG 4-6 mm ²	MBD5-5VC	c  US	.197(5.0)		.945 (24.0)	.531 (13.5)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP NYLON INSULATED BULLET DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Easy Entry Nylon

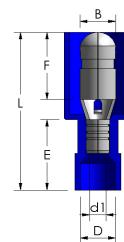
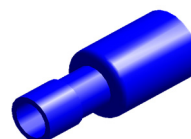
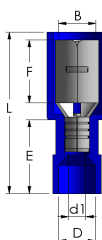
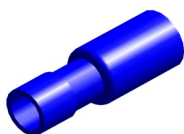
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MBD1-4AC	 US	.157 (4.0)	.335 (8.5)	.866 (22.0)	.433 (11.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
	MBD1-4.5AC	 US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MBD2-4AC	 US	.157 (4.0)				.193(4.9)	.091 (2.3)	.016 (0.4)
	MBD2-4.5AC	 US	.177 (4.5)						
	MBD2-5AC	 US	.197 (5.0)						
 12-10 AWG 4-6 mm ²	MBD5-5AC	 US	.197 (5.0)		.925 (23.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

NYLON FULLY INSULATED BULLET & RECEPTACLE DISCONNECTS

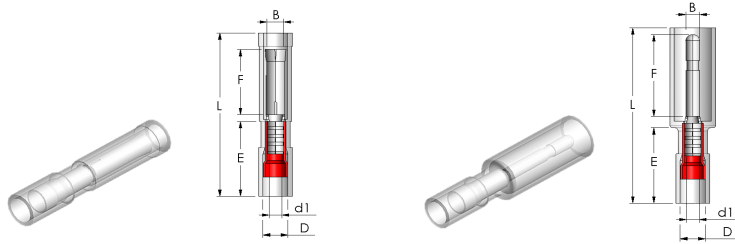
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MRE1-4AF	 US	.157 (4.0)	.354 (9.0)	.992 (25.2)	.433 (11.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
	MRE1-4.5AF	 US	.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MRE2-4AF	 US	.157 (4.0)				.193(4.9)	.091 (2.3)	.016 (0.4)
	MRE2-4.5AF	 US	.177 (4.5)						
	MRE2-5AF	 US	.197 (5.0)		.906 (23.0)	.413 (10.5)			
 12-10 AWG 4-6 mm ²	MRE5-5AF	 US	.197 (5.0)		1.004 (25.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
 22-16 AWG 0.5-1.5 mm ²	MBD1-4AF	 US	.157 (4.0)	.413 (10.5)	1.043 (26.5)	.394 (10.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
	MBD2-4AF	 US	.157 (4.0)				.193(4.9)	.091 (2.3)	.016 (0.4)
 16-14 AWG 1.5-2.5 mm ²	MBD2-5AF	 US	.197 (5.0)	.394 (10.0)	.925 (23.5)	.413 (10.5)			
 12-10 AWG 4-6 mm ²	MBD5-5AF	 US	.197 (5.0)		1.024 (26.0)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)

DOUBLE CRIMP NYLON FULLY INSULATED BULLET & RECEPTACLE DISCONNECTS

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **D Type Sleeve**
6. Insulation Material : Easy Entry Nylon

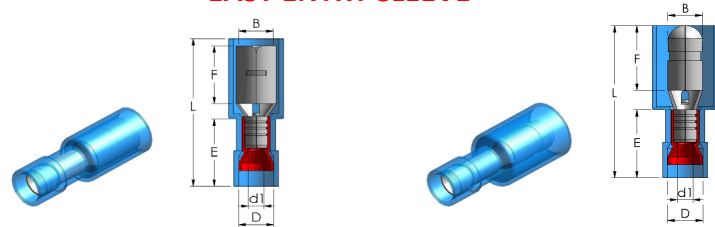


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)							
			B	L	E	F	d1	D	t	
 22-18 AWG 0.5-0.75 mm ²	MRE0.5-2AFD		.079 (2.0)	.945 (24.0)	.433 (11.0)	.394 (10.0)	.063 (1.6)	.138 (3.5)	.012 (0.3)	
 22-18 AWG 0.5-0.75 mm ²	MRE0.5-2AFD		.079 (2.0)	1.043 (26.5)	.433 (11.0)	.484 (12.3)	.063 (1.6)	.138 (3.5)	.014 (0.35)	

DOUBLE CRIMP NYLON FULLY INSULATED BULLET & RECEPTACLE DISCONNECTS

****EASY ENTRY SLEEVE****

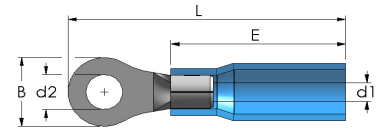
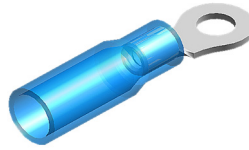
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105 °C
3. Terminal Material : Brass
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	F	L	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MRE1-4AFC		.157 (4.0)	.354 (9.0)	.992 (2.2)	.433 (11.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
	MRE1-4.5AFC		.177 (4.5)						
 16-14 AWG 1.5-2.5 mm ²	MRE2-4AFC		.157 (4.0)				.193 (4.9)	.091 (2.3)	.016 (0.4)
	MRE2-4.5AFC		.177 (4.5)						
	MRE2-5AFC		.197 (5.0)						
 12-10 AWG 4-6 mm ²	MRE5-5AFC		.197 (5.0)			.906 (23.0)	.413 (10.5)		
					1.004 (25.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)	.016 (0.4)
 22-16 AWG 0.5-1.5 mm ²	MBD1-4AFC		.157 (4.0)	.413 (10.5)	1.043 (26.5)	.394 (10.0)	.165 (4.2)	.067 (1.7)	.016 (0.4)
	 16-14 AWG 1.5-2.5 mm ²	MBD2-4AFC							
MBD2-5AFC			.197 (5.0)	.394 (10.0)	.925 (23.5)	.413 (10.5)	.193(4.9)	.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MBD5-5AFC		.197 (5.0)						

HEAT SHRINKABLE RING TERMINALS

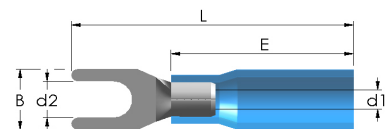
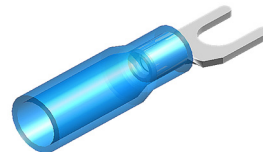
1. Maximun Electrical Rating : 600V
2. Shrink Temp : 150 °C
Operating Temp : -10°C ~ 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Heat shrinkable Tube



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)				
				B	L	E	d1	t
 22-16 AWG 0.5-1.5mm ²	MR1-3.5XLBH	c  US	#6 (3.7)	.315 (8.0)	1.063 (27.0)	.728 (8.5)	.067 (1.7)	.030 (0.75)
	MR1-4MBH		#8 (4.3)	.315 (8.0)	1.063 (27.0)			
	MR1-5LBH		#10 (5.3)	.315 (8.0)	1.063 (27.0)			
	MR1-6BH		1/4 (6.5)	.457 (11.6)	1.240 (31.5)			
	MR1-8BH		5/16 (8.4)	.457 (11.6)	1.240 (31.5)			
	MR1-10BH		3/8 (10.5)	.535 (13.6)	1.594 (40.5)			
 16-14 AWG 1.5-2.5mm ²	MR2-3.5XLBH	c  US	#6 (3.7)	.335 (8.5)	1.181 (30.0)	.807 (20.5)	.091 (2.3)	.031 (0.8)
	MR2-4MBH		#8 (4.3)	.335 (8.5)	1.181 (30.0)			
	MR2-5MBH		#10 (5.3)	.335 (8.5)	1.181 (30.0)			
	MR2-6BH		1/4 (6.5)	.472 (12.0)	1.319 (33.5)			
	MR2-8BH		5/16 (8.4)	.472 (12.0)	1.319 (33.5)			
	MR2-10BH		3/8 (10.5)	.535 (13.6)	1.465 (37.2)			
 12-10 AWG 4-6 mm ²	MR5-4MBH	c  US	#8 (4.3)	.374 (9.5)	1.378 (35.0)	.925 (23.5)	.134 (3.4)	.039 (1.0)
	MR5-5LBH		#10 (5.3)	.374 (9.5)	1.378 (35.0)			
	MR5-6BH		1/4 (6.5)	.472 (12.0)	1.437 (36.5)			
	MR5-8BH		5/16 (8.4)	.591 (15.0)	1.614 (41.0)			
	MR5-10BH		3/8 (10.5)	.591 (15.0)	1.614 (41.0)			
	MR5-12BH		1/2 (13.0)	.756 (19.2)	1.791 (45.5)			

HEAT SHRINKABLE SPADE TERMINALS

1. Maximun Electrical Rating : 600V
2. Shrink Temp : 150 °C
Operating Temp : -10°C ~ 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Heat shrinkable Tube



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)				
				B	L	E	d1	t
 22-16 AWG 0.5-1.5mm ²	MS1-3.5MBH	c  US	#6 (3.7)	.252 (6.4)	1.024 (26.0)	.728 (8.5)	.067 (1.7)	.030 (0.75)
	MS1-4MBH		#8 (4.3)	.283 (7.2)	1.024 (26.0)			
	MS1-5SBH		#10 (5.3)	.315 (8.0)	1.024 (26.0)			
 16-14 AWG 1.5-2.5mm ²	MS2-3.5MBH	c  US	#6 (3.7)	.252 (6.4)	1.122 (28.5)	.807 (20.5)	.091 (2.3)	.031 (0.8)
	MS2-4MBH		#8 (4.3)	.283 (7.2)	1.122 (28.5)			
	MS2-5LBH		#10 (5.3)	.374 (9.5)	1.122 (28.5)			
 12-10 AWG 4-6 mm ²	MS5-4LBH	c  US	#8 (4.3)	.374 (9.5)	1.280 (32.5)	.925 (23.5)	.134 (3.4)	.039 (1.0)
	MS5-5BH		#10 (5.3)	.374 (9.5)	1.280 (32.5)			
	MS5-6LBH		1/4 (6.5)	.472 (12.0)	1.535 (39.0)			

HEAT SHRINKABLE FEMALE DISCONNECTS

1. Maximum Electrical Rating : 300V

2. Shrink Temp : 150°C

Operating Temp : -10°C ~ 105°C

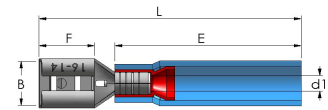
3. Terminal Material : Brass

4. Plating : Electro Tin Plated

5. Reinforcement Sleeve : **C Type Sleeve**

6. Insulation Material : Heat shrinkable Tube

****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)					
				B	F	L	E	d1	t
 22-16 AWG 0.5-1.5mm ²	MF1-6.4HC	 US	.032*.250 (0.8* 6.4)	.260 (6.6)	.311 (7.9)	1.417 (36.0)	1.043 (26.5)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5mm ²	MF2-6.4HC	 US						.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4HC	 US						.134 (3.4)	.016 (0.4)

HEAT SHRINKABLE MALE DISCONNECTS

1. Maximum Electrical Rating : 300V

2. Shrink Temp : 150°C

Operating Temp : -10°C ~ 105°C

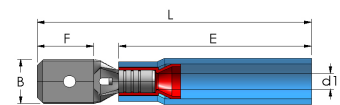
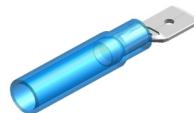
3. Terminal Material : Brass

4. Plating : Electro Tin Plated

5. Reinforcement Sleeve : **C Type Sleeve**

6. Insulation Material : Heat shrinkable Tube

****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)					
				B	F	L	E	d1	t
 22-16 AWG 0.5-1.5mm ²	MM1-6.4HC	 US	.032*.250 (0.8* 6.4)	.250 (6.35)	.307 (7.8)	1.457 (37.0)	1.043 (26.5)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5mm ²	MM2-6.4HC	 US						.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MM5-6.4HC	 US						.134 (3.4)	.016 (0.4)

FULLY INSULATED HEAT SHRINKABLE FEMALE DISCONNECTS

1. Maximum Electrical Rating : 300V

2. Shrink Temp : 150°C

Operating Temp : -10°C ~ 105°C

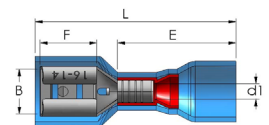
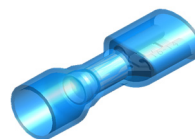
3. Terminal Material : Brass

4. Plating : Electro Tin Plated

5. Reinforcement Sleeve : **C Type Sleeve**

6. Insulation Material : Heat shrinkable Tube

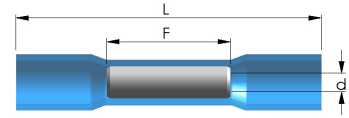
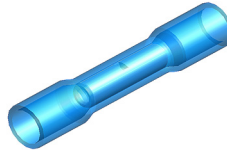
****EASY ENTRY SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	NEMA Tab	Dimensions Inch (mm)					
				B	F	L	E	d1	t
 22-16 AWG 0.5-1.5mm ²	MF1-6.4HFC	 US	.032*.250 (0.8* 6.4)	.260 (6.6)	.311 (7.9)	1.102 (28.0)	.709 (18.0)	.067 (1.7)	.016 (0.4)
 16-14 AWG 1.5-2.5mm ²	MF2-6.4HFC	 US						.091 (2.3)	.016 (0.4)
 12-10 AWG 4-6 mm ²	MF5-6.4HFC	 US						.134 (3.4)	.016 (0.4)

HEAT SHRINKABLE BUTT CONNECTORS

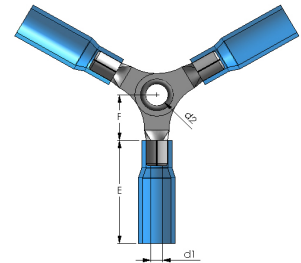
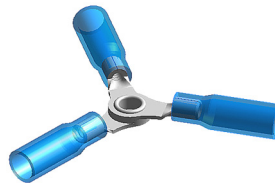
1. Maximun Electrical Rating : 600V
2. Shrink Temp : 150 °C
Operating Temp : -10°C ~ 105°C
3. Terminal Material : Copper Tube
4. Plating : Electro Tin Plated
5. Insulation Material : Heat shrinkable Tube



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)		
			F	L	d
 26-22 AWG 0.1-0.5 mm ²	MBCT0.5H		.472 (12.0)	.945 (24.0)	.118 (3.0)
 22-16 AWG 0.5-1.5 mm ²	MBCT1H		.591 (15.0)	1.457 (37.0)	.177 (4.5)
 16-14 AWG 1.5-2.5 mm ²	MBCT2H				.217 (5.5)
 12-10 AWG 4-6 mm ²	MBCT5H			1.614 (41.0)	.256 (6.5)

HEAT SHRINKABLE 3 WAY RING TERMINALS

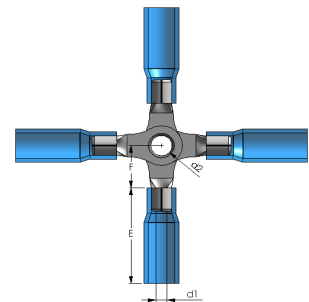
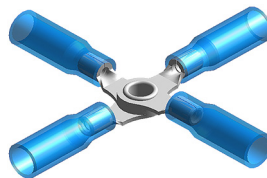
1. Maximun Electrical Rating : 600V
2. Shrink Temp : 150 °C
Operating Temp : -10°C ~ 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Heat shrinkable Tube



Wire Range AWG/mm ²	ITEM #	Stud Size d2	Dimensions Inch (mm)			
			F	E	d1	t
 22-16 AWG 0.5-1.5 mm ²	M3W1BH	#8 (4.3)	.315 (8.0)	.728 (18.5)	.067 (1.7)	.030 (0.75)
 16-14 AWG 1.5-2.5 mm ²	M3W2BH		.354 (9.0)	.807 (20.5)	.091 (2.3)	.031 (0.8)
 12-10 AWG 4-6 mm ²	M3W5BH		.413 (10.5)	.925 (23.5)	.134 (3.4)	.039 (1.0)

HEAT SHRINKABLE 4 WAY RING TERMINALS

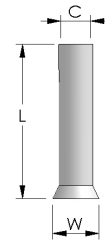
1. Maximun Electrical Rating : 600V
2. Shrink Temp : 150 °C
Operating Temp : -10°C ~ 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Heat shrinkable Tube



Wire Range AWG/mm ²	ITEM #	Stud Size d2	Dimensions Inch (mm)			
			F	E	d1	t
 22-16 AWG 0.5-1.5 mm ²	M4W1BH	#8 (4.3)	.315 (8.0)	.728 (18.5)	.067 (1.7)	.030 (0.75)
 16-14 AWG 1.5-2.5 mm ²	M4W2BH		.354 (9.0)	.807 (20.5)	.091 (2.3)	.031 (0.8)
 12-10 AWG 4-6 mm ²	M5W5BH		.413 (10.5)	.925 (23.5)	.134 (3.4)	.039 (1.0)

NON-INSULATED CORD-END TERMINALS (DIN 46228/1)

1. Terminal Material : Copper Tube
2. Plating : Electro Tin Plated

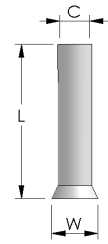
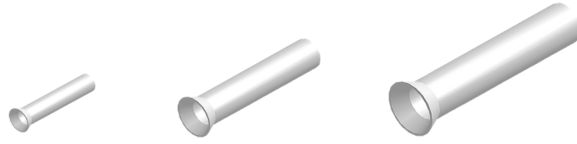


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)			Packing PCS
			L	C	W	
26 AWG 0.14 mm ²	MCN001405		.197 (5.0)	.031 (0.8)	.067 (1.7)	1000 PCS
	MCN001407		.276 (7.0)			
24 AWG 0.25 mm ²	MCN002505		.197 (5.0)	.031 (0.8)	.067 (1.7)	
	MCN002507		.276 (7.0)			
22 AWG 0.34 mm ²	MCN003405		.197 (5.0)	.035 (0.9)	.071 (1.8)	
	MCN003407		.276 (7.0)			
20 AWG 0.5 mm ²	MCN005006		.236 (6.0)	.039 (1.0)	.083 (2.1)	
	MCN005008		.315 (8.0)			
	MCN005010		.394 (10.0)			
	MCN005012		.472 (12.0)			
18 AWG 0.75 mm ²	MCN007506		.236 (6.0)	.047 (1.2)	.091 (2.3)	
	MCN007508		.315 (8.0)			
	MCN007510		.394 (10.0)			
	MCN007512		.472 (12.0)			
18AWG 1.0mm ²	MCN010006		.236 (6.0)	.055 (1.4)	.098 (2.5)	
	MCN010008		.315 (8.0)			
	MCN010010		.394 (10.0)			
	MCN010012		.472 (12.0)			
16 AWG 1.5 mm ²	MCN015007		.276 (7.0)	.067 (1.7)	.110 (2.8)	
	MCN015008		.315 (8.0)			
	MCN015010		.394 (10.0)			
	MCN015012		.472 (12.0)			
	MCN015018		.709 (18.0)			
14 AWG 2.5 mm ²	MCN025007		.276 (7.0)	.087 (2.2)	.134 (3.4)	
	MCN025008		.315 (8.0)			
	MCN025010		.394 (10.0)			
	MCN025012		.472 (12.0)			
	MCN025018		.709 (18.0)			
12 AWG 4.0 mm ²	MCN040008		.315 (8.0)	.110 (2.8)	.157 (4.0)	
	MCN040009		.354 (9.0)			
	MCN040010		.394 (10.0)			
	MCN040012		.472 (12.0)			
	MCN040015		.591 (15.0)			
	MCN040018		.709 (18.0)			
10 AWG 6.0 mm ²	MCN060010		.394 (10.0)	.138 (3.5)	.185 (4.7)	
	MCN060012		.472 (12.0)			
	MCN060015		.591 (15.0)			
	MCN060018		.709 (18.0)			
8 AWG 1.0 mm ²	MCN100012		.472 (12.0)	.177 (4.5)	.228 (5.8)	
	MCN100015		.591 (15.0)			
	MCN100018		.709 (18.0)			
6 AWG 1.6 mm ²	MCN160012		.472 (12.0)	.228 (5.8)	.295 (7.5)	
	MCN160015		.591 (15.0)			
	MCN160018		.709 (18.0)			
	MCN160025		.984 (25.0)			
	MCN160032		1.260 (32.0)			

NON-INSULATED CORD-END TERMINALS (DIN 46228/1)

1. Terminal Material : Copper Tube

2. Plating : Electro Tin Plated



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)			Packing PCS
			L	C	W	
4 AWG 25 mm ²	MCN250012		.472 (12.0)	.287 (7.3)	.374 (9.5)	100 PCS
	MCN250015		.591 (15.0)			
	MCN250016		.630 (16.0)			
	MCN250018		.709 (18.0)			
	MCN250020		.787 (20.0)			
	MCN250022		.866 (22.0)			
	MCN250025		.984 (25.0)			
	MCN250032		1.260 (32.0)			
2 AWG 35 mm ²	MCN350015		.591 (15.0)	.327 (8.3)	.433 (11.0)	
	MCN350016		.630 (16.0)			
	MCN350018		.709 (18.0)			
	MCN350020		.787 (20.0)			
	MCN350025		.984 (25.0)			
	MCN350032		1.260 (32.0)			
1/0 AWG 50 mm ²	MCN500018		.709 (18.0)	.406 (10.3)	.512 (13.0)	
	MCN500020		.787 (20.0)			
	MCN500022		.866 (22.0)			
	MCN500025		.984 (25.0)			
	MCN500032		1.260 (32.0)			
2/0 AWG 70 mm ²	MCN700022		.866 (22.0)	.531 (13.5)	.622 (15.8)	
	MCN700025		.984 (25.0)			
	MCN700032		1.260 (32.0)			
3/0 AWG 95 mm ²	MCN950025		.984 (25.0)	.579 (14.7)	.681 (17.3)	
	MCN950030		1.181 (30.0)			
	MCN950032		1.260 (32.0)			
250 KCMIL 120 mm ²	MCN120-30		1.181 (30.0)	.657 (16.7)	.795 (20.2)	
	MCN120-32		1.260 (32.0)			
	MCN120-34		1.339 (34.0)			
	MCN120-40		1.575 (40.0)			
250/300 KCMIL 150 mm ²	MCN150-32		1.260 (32.0)	.768 (19.5)	.906 (23.0)	
	MCN150-38		1.496 (38.0)			
	MCN150-40		1.575 (40.0)			
300 KCMIL 185 mm ²	MCN185-32		1.260 (32.0)	.795 (20.2)	.941 (23.9)	100 PCS
	MCN185-40		1.575 (40.0)			

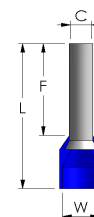
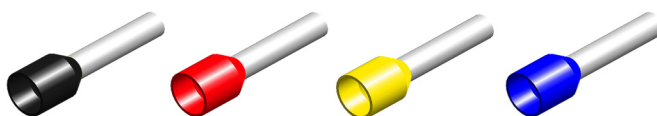
NYLON INSULATED CORD-END TERMINALS (DIN 46228/4)

1. Temperature Range : -40 °C Up To +105 °C

1. Terminal Material : Copper Tube

2. Plating : Electro Tin Plated

4. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)				Color System			Packing PCS
			F	L	C	W	FRENCH	GERMAN	DIN	
26 AWG 0.14 mm ²	MCE001406		.236 (6.0)	.413 (10.5)	.031 (0.8)	.075 (1.9)				1000 pcs
	MCE001408		.315 (8.0)	.492 (12.5)			Brown	Grey	Grey	
24 AWG 0.25 mm ²	MCE002506		.236 (6.0)	.413 (10.5)	.031 (0.8)	.075 (1.9)				
	MCE002508		.315 (8.0)	.492 (12.5)			Violet	Light Blue	Yellow	
22 AWG 0.34 mm ²	MCE003406		.236 (6.0)	.413 (10.5)	.031 (0.8)	.075 (1.9)				
	MCE003408		.315 (8.0)	.492 (12.5)						
	MCE003410		.394 (10.0)	.571 (14.5)						
	MCE003412		.472 (12.0)	.650 (16.5)						
20 AWG 0.5 mm ²	MCE005005		.197 (5.0)	.433 (11.0)	.039 (1.0)	.102 (2.6)				
	MCE005006		.236 (6.0)	.472 (12.0)						
	MCE005008		.315 (8.0)	.551 (14.0)						
	MCE005010		.394 (10.0)	.630 (16.0)						
18 AWG 0.75 mm ²	MCE005012		.472 (12.0)	.709 (18.0)	.047 (1.2)	.110 (2.8)				
	MCE007506		.236 (6.0)	.472 (12.0)		.118 (3.0)				
	MCE007506L		.236 (6.0)	.472 (12.0)		.110 (2.8)				
	MCE007508		.315 (8.0)	.551 (14.0)		.118 (3.0)				
	MCE007508L		.315 (8.0)	.551 (14.0)		.118 (3.0)				
	MCE007510		.394 (10.0)	.630 (16.0)		.118 (3.0)				
	MCE007510L		.394 (10.0)	.630 (16.0)		.110 (2.8)				
	MCE007512		.472 (12.0)	.709 (18.0)		.118 (3.0)				
	MCE007512L		.472 (12.0)	.709 (18.0)		.110 (2.8)				
	MCE007518		.709 (18.0)	.945 (24.0)		.118 (3.0)				
18 AWG 1.0 mm ²	MCE007518L		.709 (18.0)	.945 (24.0)		.118 (3.0)				
	MCE010006		.236 (6.0)	.472 (12.0)	.055 (1.4)	.118 (3.0)				500 pcs
	MCE010006L		.236 (6.0)	.472 (12.0)		.130 (3.3)				
	MCE010008		.315 (8.0)	.551 (14.0)		.118 (3.0)				
	MCE010008L		.315 (8.0)	.551 (14.0)		.130 (3.3)				
	MCE010010		.394 (10.0)	.630 (16.0)		.118 (3.0)				
	MCE010010L		.394 (10.0)	.630 (16.0)		.130 (3.3)				
	MCE010012		.472 (12.0)	.709 (18.0)		.118 (3.0)				
	MCE010012L		.472 (12.0)	.709 (18.0)		.130 (3.3)				
	MCE010018		.709 (18.0)	.945 (24.0)		.138 (3.5)				
	MCE010018L		.709 (18.0)	.945 (24.0)		.130 (3.0)				
16 AWG 1.5 mm ²	MCE015006		.236 (6.0)	.472 (12.0)	.067 (1.7)	.138 (3.5)				
	MCE015008		.315 (8.0)	.551 (14.0)		.138 (3.5)				
	MCE015008L		.315 (8.0)	.551 (14.0)		.150 (3.8)				
	MCE015010		.394 (10.0)	.630 (16.0)		.138 (3.5)				
	MCE015010L		.394 (10.0)	.630 (16.0)		.150 (3.8)				
	MCE015012		.472 (12.0)	.709 (18.0)		.138 (3.5)				
	MCE015012L		.472 (12.0)	.709 (18.0)		.150 (3.8)				
	MCE015015		.591 (15.0)	.827 (21.0)		.138 (3.5)				
	MCE015015L		.591 (15.0)	.827 (21.0)		.150 (3.8)				
	MCE015018		.709 (18.0)	.945 (24.0)		.138 (3.5)				
	MCE015018L		.709 (18.0)	.945 (24.0)		.150 (3.8)				

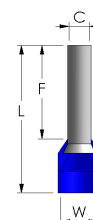
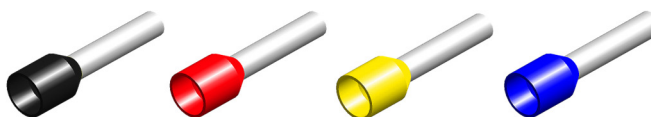
NYLON INSULATED CORD-END TERMINALS (DIN 46228/4)

1. Temperature Range : -40 °C Up To +105 °C

1. Terminal Material : Copper Tube

2. Plating : Electro Tin Plated

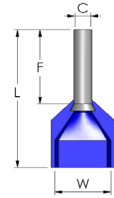
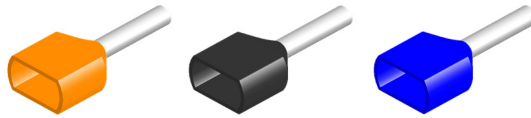
4. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)				Color System			Packing PCS
			F	L	C	W	FRENCH	GERMAN	DIN	
14 AWG 2.5 mm ²	MCE025008		.315 (8.0)	.551 (14.0)	.087 (2.2)	.165 (4.2)	 Grey	 Blue	 Blue	500 pcs
	MCE025010		.394 (10.0)	.630 (16.0)						
	MCE025012		.472 (12.0)	.709 (18.0)						
	MCE025018		.709 (18.0)	.945 (24.0)						
12 AWG 4.0 mm ²	MCE040009		.354 (9.0)	.669 (17.0)	.110 (2.8)	.189 (4.8)	 Orange	 Grey	 Grey	
	MCE040010		.394 (10.0)	.669 (17.0)						
	MCE040012		.472 (12.0)	.787 (20.0)						
	MCE040018		.709 (18.0)	1.024 (26.0)						
10 AWG 6.0 mm ²	MCE060010		.394 (10.0)	.709 (18.0)	.138 (3.5)	.248 (6.3)	 Green	 Black	 Yellow	
	MCE060012		.472 (12.0)	.787 (20.0)						
	MCE060018		.709 (18.0)	1.024 (26.0)						
8 AWG 10 mm ²	MCE100012		.472 (12.0)	.866 (22.0)	.177 (4.5)	.299 (7.6)	 Brown	 Ivory	 Red	
	MCE100015		.591 (15.0)	.984 (25.0)						
	MCE100018		.709 (18.0)	1.102 (28.0)						
6 AWG 16 mm ²	MCE160012		.472 (12.0)	.945 (24.0)	.228 (5.8)	.346 (8.8)	 Ivory	 Green	 Blue	
	MCE160018		.709 (18.0)	1.102 (28.0)						
4 AWG 25 mm ²	MCE250012		.472 (12.0)	1.024 (26.0)	.287 (7.3)	.441 (11.2)	 Black	 Brown	 Yellow	
	MCE250015		.591 (15.0)	1.142 (29.0)						
	MCE250016		.630 (16.0)	1.181 (30.0)						
	MCE250018		.709 (18.0)	1.260 (32.0)						
	MCE250022		.866 (22.0)	1.417 (33.0)						
2 AWG 35 mm ²	MCE250025		.984 (25.0)	1.535 (39.0)	.327 (8.3)	.500 (12.7)	 Red	 Beige	 Red	
	MCE350016		.630 (16.0)	1.181 (30.0)						
	MCE350018		.709 (18.0)	1.260 (32.0)						
	MCE350022		.866 (22.0)	1.417 (36.0)						
	MCE350025		.984 (25.0)	1.535 (39.0)						
1/0 AWG 50 mm ²	MCE500012		.472 (12.0)	1.102 (28.0)	.406 (10.3)	.591 (15.0)	 Blue	 Olive	 Blue	
	MCE500016		.630 (16.0)	1.260 (32.0)						
	MCE500020		.787 (20.0)	1.417 (33.0)						
	MCE500021		.827 (21.0)	1.457 (37.0)						
	MCE500025		.984 (25.0)	1.575 (40.0)						
2/0 AWG 70 mm ²	MCE700021		.827 (21.0)	1.457 (37.0)	.531 (13.5)	.630 (16.0)	 Yellow	 Yellow	 Yellow	
	MCE700025		.984 (25.0)	1.614 (41.0)						
	MCE700028		1.102 (28.0)	1.732 (44.0)						
3/0 AWG 95 mm ²	MCE950025		.984 (25.0)	1.732 (44.0)	.579 (14.7)	.709 (18.0)	 Red	 Red	 Red	
	MCE950030		1.181 (30.0)	1.929 (49.0)						
250 KCMIL 120 mm ²	MCE120-27		1.063 (27.0)	1.890 (48.0)	.657 (16.7)	.787 (20.0)	 Blue	 Blue	 Blue	
	MCE120-32		1.260 (32.0)	2.087 (53.0)						
	MCE120-34		1.339 (34.0)	2.087 (53.0)						
250/300 KCMIL 150 mm ²	MCE150-25		.984 (25.0)	2.008 (51.0)	.768 (19.5)	.906 (23.0)	 Yellow	 Yellow	 Yellow	
	MCE150-27		1.063 (27.0)	2.087 (53.0)						
	MCE150-32		1.260 (32.0)	2.283 (58.0)						

TWIN CORD-END TERMINALS (DIN 46228/4)

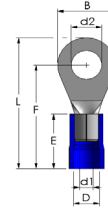
1. Temperature Range : -40°C Up To +105°C
2. Terminal Material : Copper Tube
3. Plating : Electro Tin Plated
4. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)				Color System			Packing PCS
			F	L	C	W	FRENCH	GERMAN	DIN	
2 x 20 AWG 2 x 0.5 mm ²	MCT205008		.315 (8.0)	.591 (15.0)	.055 (1.4)	.185 (4.7)	 White	 Orange	 White	500 pcs
2 x 18 AWG 2 x 0.75 mm ²	MCT207508		.315 (8.0)	.591 (15.0)	.067 (1.7)	.197 (5.0)	 Sky Blue	 White	 Grey	
	MCT207510		.394 (10.0)	.669 (17.0)						
2 x 18 AWG 2 x 1.0 mm ²	MCT210008		.315 (8.0)	.591 (15.0)	.077 (19.5)	.213 (5.4)	 Red	 Yellow	 Red	
	MCT210010		.394 (10.0)	.669 (17.0)						
	MCT210012		.472 (12.0)	.748 (19.0)						
	MCT210018		.709 (18.0)	.984 (25.0)						
2 x 16 AWG 2 x 1.5 mm ²	MCT215008		.315 (8.0)	.630 (16.0)	.087 (2.2)	.260 (6.6)	 Black	 Red	 Black	
	MCT215012		.472 (12.0)	.787 (20.0)						
	MCT215018		.709 (18.0)	1.024 (26.0)						
2 x 14 AWG 2 x 2.5 mm ²	MCT225010		.394 (10.0)	.728 (18.5)	.110 (2.8)	.307 (7.8)	 Grey	 Blue	 Blue	
	MCT225013		.512 (13.0)	.846 (21.5)						
2 x 12 AWG 2 x 4.0 mm ²	MCT240012		.472 (12.0)	.906 (23.0)	.146 (3.7)	.346 (8.8)	 Orange	 Grey	 Grey	
2 x 10 AWG 2 x 6.0 mm ²	MCT260014		.551 (14.0)	1.024 (26.0)	.189 (4.8)	.394 (10.0)	 Green	 Black	 Yellow	
2 x 8 AWG 2 x 10.0 mm ²	MCT210-14		.551 (14.0)	1.024 (26.0)	.252 (6.4)	.512 (13.0)	 Brown	 Ivory	 Red	
2 x 6 AWG 2 x 16.0 mm ²	MCT216-14		.472 (12.0)	1.181 (30.0)	.323 (8.2)	.724 (18.4)	 Ivory	 Green	 Blue	

DIN STANDARD PVC INSULATED RING TERMINALS (DIN46237)

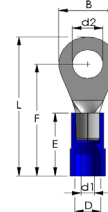
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MDR2.5-1BV	cUL US	#3 (2.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDR3-1BV		#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR3.5-1BV		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR4-1BV		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDR5-1BV		#10 (5.3)	.394 (10.0)	.906 (23.0)	.709 (18.0)				
	MDR6-1BV		1/4 (6.5)	.433 (11.0)	1.004 (25.5)	.787 (20.0)				
	MDR8-1BV		5/16 (8.4)	.551 (14.0)	1.102 (28.0)	.827 (21.0)				
	MDR10-1BV		3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
 16-14 AWG 1.5-2.5 mm ²	MDR3-2BV	cUL US	#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDR3.5-2BV		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR4-2BV		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDR5-2BV		#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	MDR6-2BV		1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
	MDR8-2BV		5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
	MDR10-2BV		3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
	MDR12-2BV		1/2 (13.0)	.748 (19.0)	1.693 (43.0)	1.299 (33.0)				
 12-10 AWG 4-6 mm ²	MDR4-6BV	cUL US	#8 (4.3)	.315 (8.0)	.984 (25.0)	.807 (20.5)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDR5-6BV		#10 (5.3)	.394 (10.0)	1.063 (27.0)	.846 (21.5)				
	MDR6-6BV		1/4 (6.5)	.433 (11.0)	1.122 (28.5)	.886 (22.5)				
	MDR8-6BV		5/16 (8.4)	.551 (14.0)	1.299 (33.0)	1.004 (25.5)				
	MDR10-6BV		3/8 (10.5)	.709 (18.0)	1.457 (37.0)	1.083 (27.5)				
	MDR12-6BV		1/2 (13.0)	.748 (19.0)	1.693 (43.0)	1.299 (33.0)				
	MDR14-6BV		5/8 (15.9)	.875 (22.2)	1.969 (50.0)	1.512 (38.4)				
	MDR16-6BV		3/4 (19.1)	.938 (23.9)	2.200 (55.9)	1.651 (41.9)				

DIN STANDARD NYLON INSULATED RING TERMINALS (DIN46237)

1. Maximum Electrical Rating : 600 V
2. Maximum Tempera : 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Easy Entry Nylon

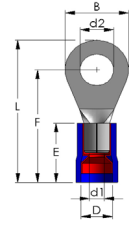
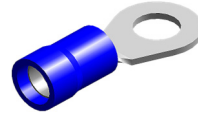


Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 26-22 AWG 0.1-0.5 mm ²	MDR2-0.5BA	cUL US	#2 (2.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)	.315 (8.0)	.094 (2.4)	.039 (1.0)	.020 (0.5)
	MDR2.5-0.5BA		#3 (2.7)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	MDR3-0.5BA		#4 (3.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	MDR3.5-0.5BA		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR4-0.5BA		#8 (4.3)	.256 (6.5)	.756 (19.2)	.630 (16.0)				
	MDR5-0.5BA		#10 (5.3)	.315 (8.0)	.787 (20.0)	.630 (16.0)				
 22-16 AWG 0.5-1.5 mm ²	MDR2.5-1BA	cUL US	#3 (2.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDR3-1BA		#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDR3.5-1BA		#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDR4-1BA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	MDR5-1BA		#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	MDR6-1BA		1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
	MDR8-1BA		5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
	MDR10-1BA		3/8 (10.5)	.709 (18.0)	1.299 (33.0)	.945 (24.0)				
 16-14 AWG 1.5-2.5 mm ²	MDR3-2BA	cUL US	#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDR3.5-2BA		#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDR4-2BA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	MDR5-2BA		#10 (5.3)	.394 (10.0)	.984 (25.0)	.787 (20.0)				
	MDR6-2BA		1/4 (6.5)	.433 (11.0)	1.083 (27.5)	.866 (22.0)				
	MDR8-2BA		5/16 (8.4)	.551 (14.0)	1.181 (30.0)	.906 (23.0)				
	MDR10-2BA		3/8 (10.5)	.709 (18.0)	1.299 (33.0)	.945 (24.0)				
	MDR12-2BA		1/2 (13.0)	.748 (19.0)	1.693 (43.0)	1.319 (33.5)				
 12-10 AWG 4-6 mm ²	MDR4-6BA	cUL US	#8 (4.3)	.315 (8.0)	.984 (25.0)	.827 (21.0)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDR5-6BA		#10 (5.3)	.394 (10.0)	1.063 (27.0)	.866 (22.0)				
	MDR6-6BA		1/4 (6.5)	.433 (11.0)	1.122 (28.5)	.906 (23.0)				
	MDR8-6BA		5/16 (8.4)	.551 (14.0)	1.299 (33.0)	1.024 (26.0)				
	MDR10-6BA		3/8 (10.5)	.709 (18.0)	1.457 (37.0)	1.102 (28.0)				
	MDR12-6BA		1/2 (13.0)	.748 (19.0)	1.693 (43.0)	1.319 (33.5)				
	MDR14-6BA		5/8 (15.9)	.875 (22.2)	1.969 (50.0)	1.512 (38.4)				
	MDR16-6BA		3/4 (19.1)	.938 (23.9)	2.200 (55.9)	1.651 (41.9)				

DOUBLE CRIMP DIN STANDARD PVC INSULATED RING TERMINALS

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

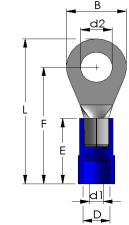
****EASY ENTER SLEEVE****



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MDR2.5-1VC		#3 (2.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.177 (4.5)	.063 (1.6)	.031 (0.8)
	MDR3-1VC		#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR3.5-1VC		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR4-1VC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDR5-1VC		#10 (5.3)	.394 (10.0)	.906 (23.0)	.709 (18.0)				
	MDR6-1VC		1/4 (6.5)	.433 (11.0)	1.004 (25.5)	.787 (20.0)				
	MDR8-1VC		5/16 (8.4)	.551 (14.0)	1.102 (28.0)	.827 (21.0)				
	MDR10-1VC		3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
 16-14 AWG 1.5-2.5 mm ²	MDR3-2VC		#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MDR3.5-2VC		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDR4-2VC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDR5-2VC		#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	MDR6-2VC		1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
	MDR8-2VC		5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
	MDR10-2VC		3/8 (10.5)	.709 (18.0)	1.260 (32.0)	.906 (23.0)				
	MDR12-2VC		1/2 (13.0)	.784 (19.0)	1.713 (43.5)	1.319 (33.5)				
 12-10 AWG 4-6 mm ²	MDR4-6VC		#8 (4.3)	.315 (8.0)	1.004 (25.5)	.827 (21.0)	.531 (13.5)	.268 (6.8)	.142 (3.6)	.039 (1.0)
	MDR5-6VC		#10 (5.3)	.394 (10.0)	1.083 (27.5)	.866 (22.0)				
	MDR6-6VC		1/4 (6.5)	.433 (11.0)	1.142 (29.0)	.906 (23.0)				
	MDR8-6VC		5/16 (8.4)	.551 (14.0)	1.319 (33.5)	1.024 (26.0)				
	MDR10-6VC		3/8 (10.5)	.709 (18.0)	1.476 (37.5)	1.102 (28.0)				
	MDR12-6VC		1/2 (13.0)	.784 (19.0)	1.713 (43.5)	1.319 (33.5)				
	MDR14-6VC		5/8 (15.9)	1.063 (27.0)	2.008 (51.0)	1.654 (42.0)				
	MDR16-6VC		3/4 (19.0)	1.575 (40.0)	2.559 (65.0)	2.008 (51.0)				

DIN STANDARD NYLON INSULATED RING TERMINALS (DIN 46273)

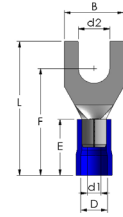
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Brazed Seam
4. Plating : Electro Tin Plated
6. Insulation Material : East Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 8 AWG 10 mm ²	MDR4-10BA		#8 (4.3)	.394 (10.0)	1.142 (29.0)	.945 (24.0)	.630 (16.0)	.315 (8.0)	.177 (4.5)	.043 (1.1)
	MDR5-10BA		#10 (5.3)	.394 (10.0)	1.142 (29.0)	.945 (24.0)				
	MDR6-10BA		1/4 (6.5)	.433 (11.0)	1.201 (30.5)	.984 (25.0)				
	MDR8-10BA		5/16 (8.4)	.551 (14.0)	1.398 (35.5)	1.102 (28.0)				
	MDR10-10BA		3/8 (10.5)	.709 (18.0)	1.496 (38.0)	1.142 (29.0)				
	MDR12-10BA		1/2 (13.0)	.866 (22.0)	1.654 (42.0)	1.220 (31.0)				
 6 AWG 16 mm ²	MDR5-16BA		#10 (5.3)	.433 (11.0)	1.457 (37.0)	1.240 (31.5)	.846 (21.5)	.433 (11.0)	.228 (5.8)	.047 (1.2)
	MDR6-16BA		1/4 (6.5)	.433 (11.0)	1.457 (37.0)	1.240 (31.5)				
	MDR8-16BA		5/16 (8.4)	.551 (14.0)	1.594 (40.5)	1.319 (33.5)				
	MDR10-16BA		3/8 (10.5)	.709 (18.0)	1.752 (44.5)	1.398 (35.5)				
	MDR12-16BA		1/2 (13.0)	.866 (22.0)	1.909 (48.5)	1.476 (37.5)				
 4 AWG 25 mm ²	MDR5-25BA		#10 (5.3)	.472 (12.0)	1.732 (44.0)	1.496 (38.0)	.945 (24.0)	.512 (13.0)	.295 (7.5)	.059 (1.5)
	MDR6-25BA		1/4 (6.5)	.472 (12.0)	1.732 (44.0)	1.496 (38.0)				
	MDR8-25BA		5/16 (8.4)	.630 (16.0)	1.811 (46.0)	1.496 (38.0)				
	MDR10-25BA		3/8 (10.5)	.709 (18.0)	1.890 (48.0)	1.535 (39.0)				
	MDR12-25BA		1/2 (13.0)	.866 (22.0)	2.165 (55.0)	1.732 (44.0)				
	MDR16-25BA		5/8 (17.0)	1.102 (28.0)	2.441 (62.0)	1.890 (48.0)				
 2 AWG 35 mm ²	MDR6-35BA		1/4 (6.5)	.591 (15.0)	1.909 (48.5)	1.614 (41.0)	1.063 (27.0)	.571 (14.5)	.354 (9.0)	.063 (1.6)
	MDR8-35BA		5/16 (8.4)	.630 (16.0)	1.929 (49.0)	1.614 (41.0)				
	MDR10-35BA		3/8 (10.5)	.709 (18.0)	2.008 (51.0)	1.654 (42.0)				
	MDR12-35BA		1/2 (13.0)	.866 (22.0)	2.244 (57.0)	1.811 (46.0)				
	MDR16-35BA		5/8 (17.0)	1.102 (28.0)	2.559 (65.0)	2.008 (51.0)				

DIN STANDARD PVC INSULATED SPADE TERMINALS (DIN 46237)

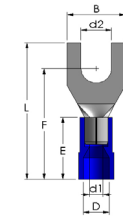
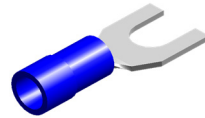
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 75°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MDS2.5-1BV		#3 (2.7)	.236 (6.0)	.740 (18.8)	.630 (16.0)	.394 (10.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDS3-1BV		#4 (3.2)	.236 (6.0)	.740 (18.8)	.630 (16.0)				
	MDS3.5-1BV		#6 (3.7)	.236 (6.0)	.740 (18.8)	.630 (16.0)				
	MDS4-1BV		#8 (4.3)	.315 (8.0)	.819 (20.8)	.669 (17.0)				
	MDS5-1BV		#10 (5.3)	.394 (10.0)	.898 (22.8)	.709 (18.0)				
	MDS6-1BV		1/4 (6.5)	.433 (11.0)	.996 (25.3)	.787 (20.0)				
 16-14 AWG 1.5-2.5 mm ²	MDS3-2BV		#4 (3.2)	.236 (6.0)	.740 (18.8)	.630 (16.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDS3.5-2BV		#6 (3.7)	.236 (6.0)	.740 (18.8)	.630 (16.0)				
	MDS4-2BV		#8 (4.3)	.315 (8.0)	.819 (20.8)	.669 (17.0)				
	MDS5-2BV		#10 (5.3)	.394 (10.0)	.937 (23.8)	.748 (19.0)				
	MDS6-2BV		1/4 (6.5)	.433 (11.0)	1.035 (26.3)	.827 (21.0)				
	MDS8-2BV		5/16 (8.4)	.551 (14.0)	1.134 (28.8)	.866 (22.0)				
 12-10 AWG 4-6 mm ²	MDS4-6BV		#8 (4.3)	.315 (8.0)	.965 (24.5)	.807 (20.5)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDS5-6BV		#10 (5.3)	.394 (10.0)	1.043 (26.5)	.846 (21.5)				
	MDS6-6BV		1/4 (6.5)	.433 (11.0)	1.102 (28.0)	.866 (22.5)				
	MDS8-6BV		5/16 (8.4)	.551 (14.0)	1.280 (32.5)	1.004 (25.5)				

DIN STANDARD NYLON INSULATED SPADE TERMINALS (DIN 46237)

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Easy Entry Nylon



Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
 26-22 AWG 0.1-0.5 mm ²	MDS2-.05BA		#2 (2.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)	.315 (8.0)	.094 (2.4)	.039 (1.0)	.020 (0.5)
	MDS2.5-.05BA		#3 (2.7)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	MDS3-.05BA		#4 (3.2)	.197 (5.0)	.650 (16.5)	.551 (14.0)				
	MDS3.5-.05BA		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDS4-.05BA		#8 (4.3)	.256 (6.5)	.756 (19.2)	.630 (16.0)				
	MDS5-.05BA		#10 (5.3)	.315 (8.0)	.787 (20.0)	.630 (16.0)				
 22-16 AWG 0.5-1.5 mm ²	MDS2.5-1BA		#3 (2.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDS3-.1BA		#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDS3.5-1BA		#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDS4-.1BA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	MDS5-1BA		#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	MDS6-1BA		1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827 (21.0)				
 16-14 AWG 1.5-2.5 mm ²	MDS3-.2BA		#4 (3.2)	.236 (6.0)	.787 (20.0)	.669 (17.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDS3.5-2BA		#6 (3.7)	.236 (6.0)	.787 (20.0)	.669 (17.0)				
	MDS4-2BA		#8 (4.3)	.315 (8.0)	.866 (22.0)	.709 (18.0)				
	MDS5-2BA		#10 (5.3)	.394 (10.0)	.984 (25.0)	.787 (20.0)				
	MDS6-2BA		1/4 (6.5)	.433 (11.0)	1.083 (27.5)	.866 (22.0)				
	MDS8-2BA		5/16 (8.4)	.551 (14.0)	1.181 (30.0)	.906 (23.0)				
 12-10 AWG 4-6 mm ²	MDS4-6BA		#8 (4.3)	.315 (8.0)	.984 (25.0)	.827 (21.0)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDS5-6BA		#10 (5.3)	.394 (10.0)	1.063 (27.0)	.866 (22.0)				
	MDS6-6BA		1/4 (6.5)	.433 (11.0)	1.122 (28.5)	.906 (23.0)				
	MDS8-6BA		5/16 (8.4)	.551 (14.0)	1.299 (33.0)	1.024 (26.0)				

DOUBLE CRIMP DIN STANDARD PVC INSULATED SPADE TERMINALS

****EASY ENTRY SLEEVE****

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Plating : Electro Tin Plated
5. Reinforcement Sleeve : **C Type Sleeve**
6. Insulation Material : Vinyl (PVC)

Wire Range AWG/mm ²	ITEM #	UL #	Stud Size d2	Dimensions Inch (mm)						
				B	L	F	E	D	d1	t
22-16 AWG 0.5-1.5 mm ²	MDS2.5-1VC		#3 (2.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.177 (4.5)	.063 (1.6)	.031 (0.8)
	MDS3-1VC		#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDS3.5-1VC		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDS4-1VC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDS5-1VC		#10 (5.3)	.394 (10.0)	.906 (23.0)	.709 (18.0)				
	MDS6-1VC		1/4 (6.5)	.433 (11.0)	1.004 (25.5)	.787 (20.0)				
16-14 AWG 1.5-2.5 mm ²	MDS3-2VC		#4 (3.2)	.236 (6.0)	.748 (19.0)	.630 (16.0)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MDS3.5-2VC		#6 (3.7)	.236 (6.0)	.748 (19.0)	.630 (16.0)				
	MDS4-2VC		#8 (4.3)	.315 (8.0)	.827 (21.0)	.669 (17.0)				
	MDS5-2VC		#10 (5.3)	.394 (10.0)	.945 (24.0)	.748 (19.0)				
	MDS6-2VC		1/4 (6.5)	.433 (11.0)	1.043 (26.5)	.827(21.0)				
	MDS8-2VC		5/16 (8.4)	.551 (14.0)	1.142 (29.0)	.866 (22.0)				
12-10 AWG 4-6 mm ²	MDS4-6VC		#8 (4.3)	.315 (8.0)	1.004 (25.5)	.827 (21.0)	.531 (13.5)	.268 (6.8)	.142 (3.6)	.039 (1.0)
	MDS5-6VC		#10 (5.3)	.394 (10.0)	1.083 (27.5)	.866 (22.0)				
	MDS6-6VC		1/4 (6.5)	.433 (11.0)	1.142 (29.0)	.906 (23.0)				
	MDS8-6VC		5/16 (8.4)	.551 (14.0)	1.319 (33.5)	1.024 (26.0)				

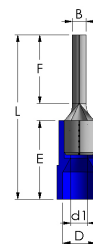
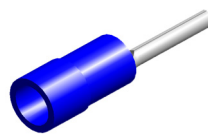
DIN STANDARD PVC INSULATED PIN TERMINALS (DIN 46231)

1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : Electro Tin Plated
6. Insulation Material : Vinyl (PVC)

Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
22-16 AWG 0.5-1.5 mm ²	MDPT8-1BV		.075 (1.9)	.728 (18.5)	.236 (6.0)	.394 (10.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDPT10-1BV			.807 (20.5)	.315 (8.0)				
	MDPT12-1BV			.886 (22.5)	.394 (10.0)				
	MDPT13-1BV			.925 (23.5)	.433 (11.0)				
	MDPT17-1BV			1.083 (27.5)	.591 (15.0)				
16-14 AWG 1.5-2.5 mm ²	MDPT8-2BV		.075 (1.9)	.728 (18.5)	.236 (6.0)	.394 (10.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDPT10-2BV			.807 (20.5)	.315 (8.0)				
	MDPT12-2BV			.886 (22.5)	.394 (10.0)				
	MDPT13-2BV			.925 (23.5)	.433 (11.0)				
	MDPT17-2BV			1.083 (27.5)	.591 (15.0)				
12-10 AWG 4-6 mm ²	MDPT10-6BV		.106 (2.7)	.925 (23.5)	.315 (8.0)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDPT12-6BV			1.004 (25.5)	.394 (10.0)				
	MDPT13-6BV			1.043 (26.5)	.433 (11.0)				
	MDPT17-6BV			1.201 (30.5)	.591 (15.0)				

DIN STANDARD NYLON INSULATED PIN TERMINALS (DIN46231)

1. Maximum Electrical Rating : 600 V
2. Maximum Tempera : 105°C
3. Terminal Material : Copper
4. Brazed Seam
5. Plating : electro Tin Plated
6. Insulation Material : Easy Entry Nylon

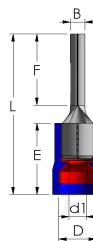
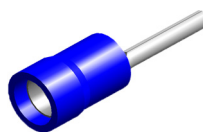


Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MDPT8-1BA		.075 (1.9)	.768 (19.5)	.236 (6.0)	.433 (11.0)	.161 (4.1)	.063 (1.6)	.031 (0.8)
	MDPT10-1BA			.846 (21.5)	.315 (8.0)				
	MDPT12-1BA			.925 (23.5)	.394 (10.0)				
	MDPT13-1BA			.965 (24.5)	.433 (11.0)				
	MDPT17-1BA			1.122 (28.5)	.591 (15.0)				
 16-14 AWG 1.5-2.5 mm ²	MDPT8-2BA		.075 (1.9)	.768 (19.5)	.236 (6.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)	.031 (0.8)
	MDPT10-2BA			.846 (21.5)	.315 (8.0)				
	MDPT12-2BA			.925 (23.5)	.394 (10.0)				
	MDPT13-2BA			.965 (24.5)	.433 (11.0)				
	MDPT17-2BA			1.122 (28.5)	.591 (15.0)				
 12-10 AWG 4-6 mm ²	MDPT10-6BA		.106 (2.7)	.925 (23.5)	.315 (8.0)	.512 (13.0)	.256 (6.5)	.142 (3.6)	.039 (1.0)
	MDPT12-6BA			1.004 (25.5)	.394 (10.0)				
	MDPT13-6BA			1.043 (26.5)	.433 (11.0)				
	MDPT17-6BA			1.201 (30.5)	.591 (15.0)				

DOUBLE CRIMP DIN STANDARD PVC INSULATED PIN TERMINALS

****EASY ENTRY SLEEVE****

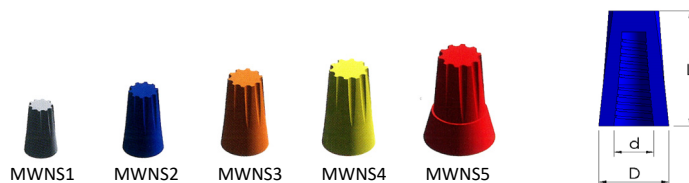
1. Maximum Electrical Rating : 600 V
2. Maximum Temperature : 105°C
3. Terminal Material : Copper
4. Plating : electro Tin Plated
5. Reinforcement Sleeve : C Type Sleeve
6. Insulation Material : Vinyl (PVC)



Wire Range AWG/mm ²	ITEM #	UL #	Dimensions Inch (mm)						
			B	L	F	E	D	d1	t
 22-16 AWG 0.5-1.5 mm ²	MDPT8-1VC		.075 (1.9)	.728 (18.5)	.236 (6.0)	.394 (10.0)	.177 (4.5)	.063 (1.6)	.031 (0.8)
	MDPT10-1VC			.807 (20.5)	.315 (8.0)				
	MDPT12-1VC			.886 (22.5)	.394 (10.0)				
	MDPT13-1VC			.925 (23.5)	.433 (11.0)				
	MDPT17-1VC			1.083 (27.5)	.591 (15.0)				
 16-14 AWG 1.5-2.5 mm ²	MDPT8-2VC		.075 (1.9)	.728 (18.5)	.236 (6.0)	.394 (10.0)	.197 (5.0)	.091 (2.3)	.031 (0.8)
	MDPT10-2VC			.807 (20.5)	.315 (8.0)				
	MDPT12-2VC			.886 (22.5)	.394 (10.0)				
	MDPT13-2VC			.925 (23.5)	.433 (11.0)				
	MDPT17-2VC			1.083 (27.5)	.591 (15.0)				
 12-10 AWG 4-6 mm ²	MDPT10-6VC		.110 (2.8)	.925 (23.5)	.315 (8.0)	.531 (13.5)	.268 (6.8)	.142 (3.6)	.039 (1.0)
	MDPT12-6VC			1.004 (25.5)	.394 (10.0)				
	MDPT13-6VC			1.043 (26.5)	.433 (11.0)				
	MDPT17-6VC			1.220 (31.0)	.591 (15.0)				

WIRE NUT CONNECTORS WITH SPRING INSERT

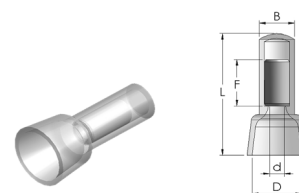
- Maximum Electrical :
300 V : WNS1 WNS2
600 V : WNS3 WNS4 WNS5
- Maximum Temperature : 105°C
- Insulation Material : PVC



Wire Range AWG/mm ²	ITEM #	Dimensions Inch (mm)			Insulation Color	Packing Qty
		d	D	L		
22 - 14 AWG	MWNS1	.264 (6.7)	.339 (8.6)	.598 (15.2)	Grey	1000
22 - 14 AWG	MWNS2	.291 (7.4)	.386 (9.8)	.693 (17.6)	Blue	
22 - 14 AWG	MWNS3	.390 (9.9)	.472 (12.0)	.866 (22.0)	Orange	500
22 - 8 AWG	MWNS4	.433 (11.0)	.551 (14.0)	.965 (24.5)	Yellow	
22 - 10 AWG	MWNS5	.512 (13.0)	.646 (16.4)	1.043 (26.5)	Red	

CLOSE END CONNECTORS

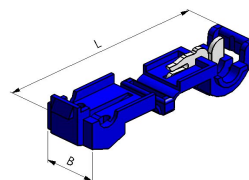
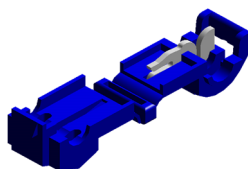
- Maximum Electrical Rating : 300 V
- Maximum Temperature : 105°C
- Terminal Material : Copper
- Plating : Tin
- Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #	Dimensions (mm)				
		B	d	D	F	L
22-16 AWG 1.25 mm ²	C1	.197 (5.0)	.102 (2.6)	.256 (6.5)	.276 (7.0)	.724 (18.4)
16-14 AWG 2.0 mm ²	C2	.217 (5.5)	.122 (3.1)	.315 (8.0)	.276 (7.0)	.787 (20.0)
12-10 AWG 5.5 mm ²	C5	.287 (7.3)	.173 (4.4)	.413 (10.5)	.315 (8.0)	.992 (25.2)
8 AWG 8.0 mm ²	C8	.366 (9.3)	.209 (5.3)	.492 (12.5)	.335 (8.5)	1.091 (27.7)

T-TAP

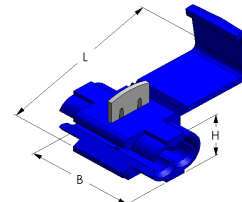
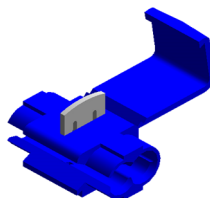
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105°C
3. Terminal Material : Brass
4. Plating : Tin
5. Insulation Material : Nylon



Wire Range AWG/mm ²	ITEM #		Dimensions (mm)			Insulation Color
			B	L	t	
 26-22 AWG 0.1-0.5 mm ²	MSPM0.5A	 US	.374 (9.5)	1.496 (38.0)	.031 (0.8)	Black
 22-18 AWG 0.5-1.0 mm ²	MSPM1A	 US				Red
 18-14 AWG 1.0-2.5 mm ²	MSPM2A	 US				Blue
 12 AWG 4 mm ²	MSP5A	 US				Yellow

STRIPPING QUICK SPLICES

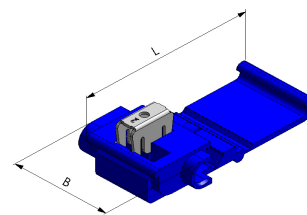
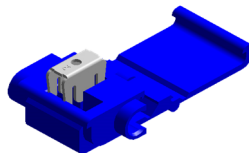
1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105°C
3. Terminal Material : Brass
4. Insulation Material : PP/Nylon



Wire Range AWG/mm ²	Item			Dimensions (mm)			Insulation Color
	PP	Nylon		B	H	L	
 22-18 AWG 0.5-1.0 mm ²	MSP1	MSP1A	 US	.787 (20.0)	.315 (8.0)	1.055 (26.8)	 Red
 18-14 AWG 1.5-2.5 mm ²	MSP2	MSP2A	 US				 Blue
	MSP2-W	MSP2A-W	 US				 White
	MSP2-D	MSP2A-D	 US				 Dark Blue
 12-10 AWG 4-6 mm ²	MSP5	MSP5A	 US		.433 (11.0)	1.378 (35.0)	 Yellow

STRIPPING QUICK SPLICES

1. Maximum Electrical Rating : 300 V
2. Maximum Temperature : 105°C
3. Terminal Material : Brass
4. Plating : Tin
5. Insulation Material : PP



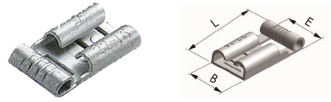
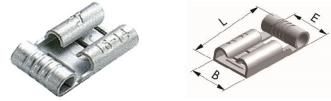
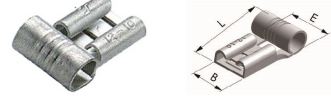
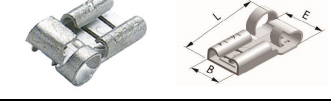
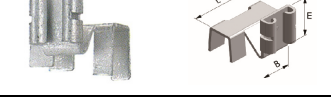
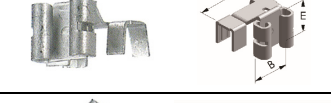
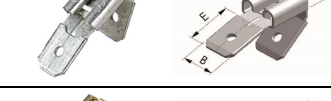
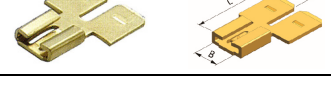
Wire Range AWG/mm ²	ITEM #	Dimensions (mm)			Insulation Color
		B	L	t	
 22-18 AWG 0.5-1.0 mm ²	MSPW1	.764 (19.4)	1.299 (33.0)	.020 (0.5)	Red
 18-14 AWG 1.0-2.5 mm ²	MSPW2				Blue
 12-10 AWG 4 mm ² 18-14 AWG 0.75-1.5 mm ²	MSPW521	.831 (21.1)	1.378 (35.0)	.028 (0.7)	Brown

TERMINAL TAB

Material : Brass

Chemical Treatment :Brass Finish (1)

Chemical Treatment : Tin Plating (2)

ITEM #	NEMA	Dimensions (mm)			Surface	DRAWINGS
		E	L	B		
MFL 1-6.4N	.032* .250 (0.8*6.4)	7.2	14.0	6.6	2	
MFL 2-6.4N	.032* .250 (0.8*6.4)	7.2	14.0	6.6	2	
MFL 5-6.4N	.032* .250 (0.8*6.4)	9.0	14.8	6.6	2	
MFL 250N	.032* .250 (0.8*6.4)	9.4	14.0	6.6	2	
MSWA01N	.032* .250 (0.8*6.4)	8.2	14.5	6.6	2	
MSWA02N	.032* .250 (0.8*6.4)	7.3	11.0	6.6	2	
MMMF01N	.032* .250 (0.8*6.4)	10.2	6.6	6.3	2	
MMMF01N 1	.032* .250 (0.8*6.4)	10.2	6.6	6.3	1	
MMMF02N 1	.032* .250 (0.8*6.4)	6.3	8	6.6	1	
MMMF03N 1	.032* .250 (0.8*6.4)	6.3	20.6	6.6	1	

OPEN BARREL DISCONNECTS

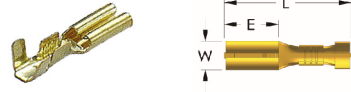
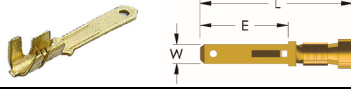
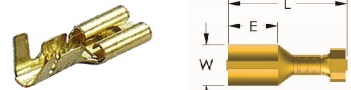
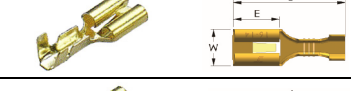
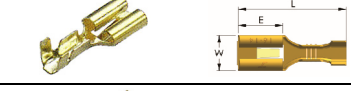
Material : Brass

Chemical Treatment : Brass Finish (1)

Chemical Treatment : Tin Plating (2)

Loose Piece Product : BL

Serial product : BS

ITEM #	NEMATab	Dimensions (mm)			Surface	DRAWINGS
		L	E	W		
MF1110N/5	.020 X .110 (0.5 X 2.8)	15.5	6.5	3.9	1 2	
MF1110N/8	.032 X .110 (0.8 X 2.8)				1 2	
MF1110P/5	.020 X .110 (0.5 X 2.8)	15.5	6.5	3.9	1 2	
MF1110P/8	.032 X .110 (0.8 X 2.8)				1 2	
MM1110P/5	.020 X .110 (0.5 X 2.8)	20.7	12.0	2.83	1 2	
MF2187L/5	.020 X .187 (0.5 X 4.8)	15.5	6.3	5.6	1 2	
MF2187L/8	.032 X .187 (0.8 X 4.8)				1 2	
MM2187A/5	.020 X .187 (0.5 X 4.8)	13.8	5.8	4.9	1 2	
MF1250L	.032 X .250 (0.8 X 6.4)	18.7	7.5	7.4	1 2	
MF2250L	.032 X .250 (0.8 X 6.4)				1 2	
MF1250P	.032 X .250 (0.8 X 6.4)	17.6	4.0	7.0	1 2	
MF2250P	.032 X .250 (0.8 X 6.4)	18.7	7.5	7.4	1 2	
MF1250Y	.032 X .250 (0.8 X 6.4)	13.2	3.5	7.5	1 2	
MF2250Y	.032 X .250 (0.8 X 6.4)	18.7	7.5	7.4	1 2	
MM2250A	.032 X .250 (0.8 X 6.4)	20.3	10.0	6.2	1 2	
MM2250P	.032 X .250 (0.8 X 6.4)	24.7	15.6	6.0	1 2	

OPEN BARREL DISCONNECTS

Material : Brass

Chemical Treatment :Brass Finish (1)

Chemical Treatment : Tin Plating (2)

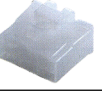
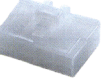
Loose Piece Product : BL

Serial product : BS

Insulation Material : PVC

ITEM #	Dimensions (mm)			Surface	DRAWINGS
	D	L	E		
MRE2156S	4.0	17.6	7.0	1 2	
MBD2156S	3.5	13.2	7.5	1 2	
MRE2195S	4.7	17.4	6.5	1 2	
MBD2195S	4.0	17.5	8.8	1 2	
MPVC-151	3.5	29.0	7.0	Clear Vinyl	
MPVC-051	3.5	8.0	/	Clear Vinyl	
MPVC-250	3.5	26.0	11.0	Clear Vinyl	

PART NO	FIG.(mm)	MATERIAL	Q'TY BAG	COLOR	APPLICABLE TERMINAL
M2H-M110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X2
M3H-M110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X3
M4H-M110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X4
M6H-M110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X6
M9H-M110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X9
M1H-M250		P.P	200 pcs	NATURE	 X1
M2H-M250		P.P	500 pcs	NATURE GREEN BLUE BROWN RED BLACK	 X2
M3H-M250		P.P	200 pcs	NATURE GREEN BLACK	 X3
M4H-M250		P.P	200 pcs	NATURE GREEN BLUE BROWN RED BLACK	 X4
M6H-M250		P.P	100 pcs	NATURE GREEN BLACK	 X6
M8H-M250		P.P	100 pcs	NATURE	 X8

PART NO	FIG.(mm)	MATERIAL	Q'TY BAG	COLOR	APPLICABLE TERMINAL
M2H-F110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X2
M3H-F110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X3
M4H-F110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X4
M6H-F110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X6
M9H-F110		NL#66	200 pcs	NATURE GREEN YELLOW BROWN BLUE BLACK RED	 X9
M1H-F250		P.P	200 pcs	NATURE	 X1
M2H-F250		P.P	500 pcs	NATURE GREEN BLUE BROWN RED BLACK	 X2
M3H-F250		P.P	200 pcs	NATURE GREEN BLACK	 X3
M4H-F250		P.P	200 pcs	NATURE GREEN BLUE BROWN RED BLACK	 X4
M6H-F250		P.P	100 pcs	NATURE GREEN BLACK	 X6
M8H-F250		P.P	100 pcs	NATURE	 X8