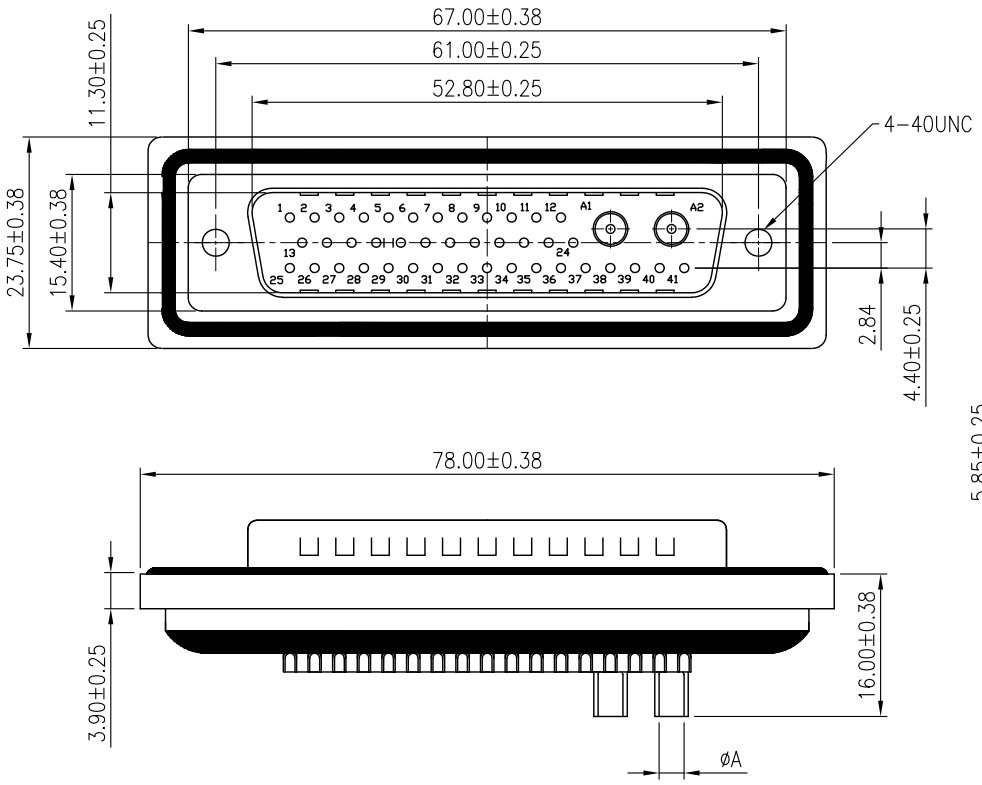
V1.1 NOTE: THIS DEVICE IS ROHS COMPLIANT.

REVISIONS							
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION	DATE	APPROVED
△				△			
△				△			
**CUSTOMER DRAWING FOR REFERANCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!							128



MATERIALS AND FINISH
SHELL: STEEL MATERIAL, FRONT NICKEL FINISHED
BACK SHELL: TIN FINISHED
INSULATOR: PBT THERMOPLASTIC,
30% GLASS FILLED,UL 94V-0 RATED
CONTACT MATERIAL: BRASS
CONTACT FINISH: FULL GOLD FLASH

ELECTRICAL CHARACTERISTICS
SMALL CURRENT TERMINAL RATING: 5.0 AMPS
HIGH CURRENT TERMINAL RATING: 10~40 AMPS
SMALL TERMINAL CONTACT RESISTANCE: 30mΩ MAX.
HIGH CURRENT TERMINAL CONTACT RESISTANCE: 2.7mΩ MAX.
DIELECTRIC WITHSTANDING VOLTAGE: 1000 V AC MIN.
INSULATION RESISTANCE: 5000MΩ MIN.
TEMPERATURE RATING: -55°C~+125°C

ORDER INFORMATION:
WCDB400PX-WM43W2Gf-0
WCDB: WATERPROFF COMBO D-SUB CONNECTOR
400: SERIES NO.WIRE TYPE
PX: CONTACT TYPE
P1: POWER CONTACT, WIRE TYPE, 10 AMP
P2: POWER CONTACT, WIRE TYPE, 20 AMP
P3: POWER CONTACT, WIRE TYPE, 30 AMP
P4: POWER CONTACT, WIRE TYPE, 40 AMP
W: TERMINAL TYPE, WIRE TYPE
M: MALE
43W2: CONTACT ARRANGMENT, 43 PINS 2 COAXIAL
Gf: CONTACT PLATED, GOLD FLASH
0: FLANGE MOUNTING TYPE, #4-40 THREAD HOLE

PART NUMBER	CURRENT RATING	DIM. A
WCDB400P1-WM43W2Gf-0	10A	ø1.7
WCDB400P2-WM43W2Gf-0	20A	ø2.8
WCDB400P3-WM43W2Gf-0	30A	ø3.3
WCDB400P4-WM43W2Gf-0	40A	ø4.6

TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.25			SIGNATURES		DATE	MODEL
			DRAWN	AARON	11/NOV/26'	TITLE: WATERPROOF COMBO D-SUB
SYMBOL △	UNIT mm	SCALE 1/1	CHECKED	AMIE	11/NOV/26'	NO.: WCDB400P_-WM43W2Gf-0
			APPROVALS			

MMT CORPORATION

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