

REVISIONS					
SYM	DESCRIPTION	DATE	APPROVED	SYM	DESCRIPTION
Δ			Δ		
Δ			Δ		
**CUSTOMER DRAWING FOR REFERENCE ONLY, SAMPLES APPROVAL ARE REQUIRED!!					020

PIN TYPE	DIM.L	PIN NUMBER
DETECT	3.50mm	36,37
GENERAL	4.25mm	THE REST
POWER	5.00mm	1,17,34,35,51,68

SPECIFICATION:

ELECTRICAL:

CURRENT RATING: 0.5A
CONTACT RESISTANCE: 40mΩ MAX.
INSULATION RESISTANCE: 1000MΩ min.
DIELECTRIC WITHSTANDING VOLTAGE: 0.5mA MAX. AT 500V AC
OPERATING TEMPERATURE: -30°C TO +80°C

MECHANICAL:

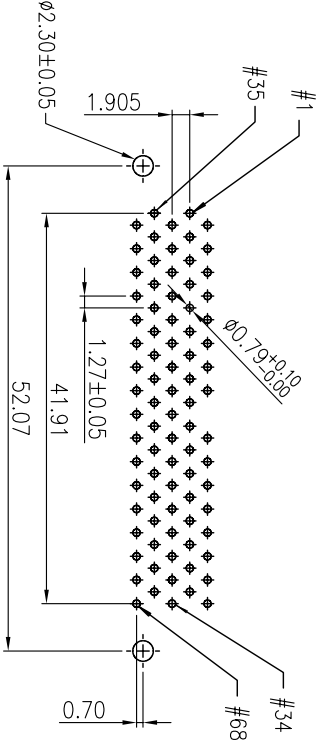
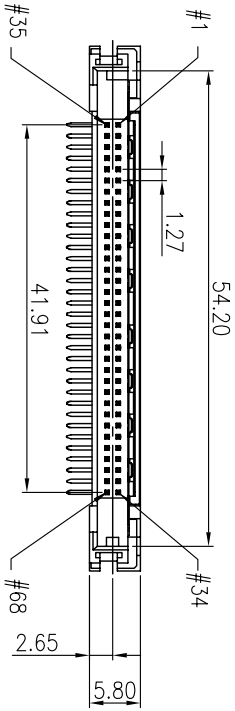
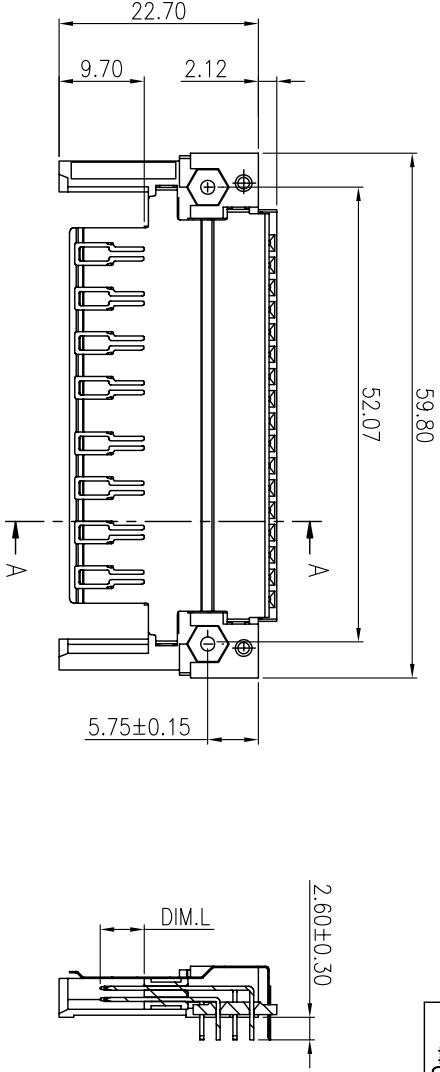
INSULATOR: THERMOPLASTIC UL94V-0
SHELL: STAINLESS STEEL
TERMINAL: COPPER ALLOY

MECHANICAL:

MATING FORCE: 4.00 Kg MAX.
UNMATING FORCE: 0.68kg min.

ORDER INFORMATION:

PCM003-Pd6830Gf
003: SERIES NUMBER
Pd: RIGHT ANGLE
68: NO. OF PINS
3: FOR CARD WORKING VOLTAGE
3: 3.3V
0: STAND OFF
0: 0mm
Gf: TERMINAL PLATING, GOLD FLASH



PCB LAYOUT: COMPONENT SIDE

TOLERANCES UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE	MODEL
±0.25		DRAWN	AARON	13/APR/10	PCM003-Pd6830Gf
		CHECKED	PEGGY	13/APR/10	PCM003-Pd6830Gf
		APPROVALS			