

# Customer Information Sheet

DRAWING No.: M80-500000MI-04-331-00-000

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

## SPECIFICATIONS:

### MATERIAL:

MOULDING: GLASS FILLED PPS, UL94V-0, BLACK  
POWER CONTACT: BRASS  
JACKSCREW: STAINLESS STEEL

### FINISH:

POWER CONTACT: GOLD

### ELECTRICAL:

WORKING VOLTAGE = 120V AC/DC  
VOLTAGE PROOF = 360V AC/DC  
INSULATION RESISTANCE = 100MΩ MIN

### POWER CONTACT:

CONTACT RESISTANCE 6 mΩ MAX  
CURRENT RATING = 20A MAX

### MECHANICAL:

DURABILITY = 500 OPERATIONS

### POWER CONTACT:

INSERTION FORCE = 5N MAX  
WITHDRAWAL FORCE = 0.5N MIN

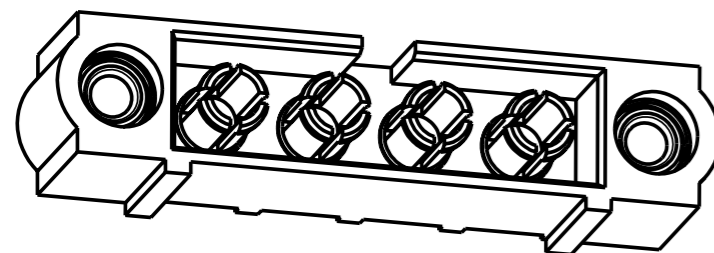
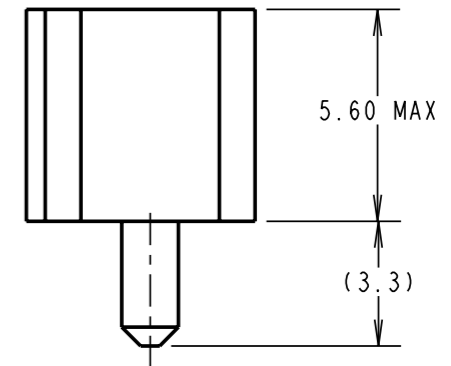
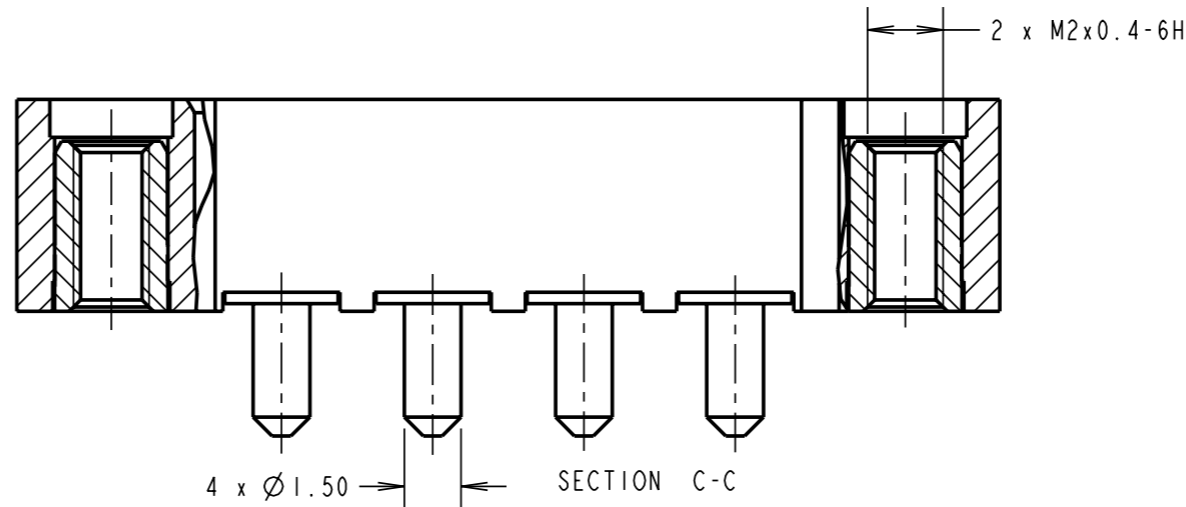
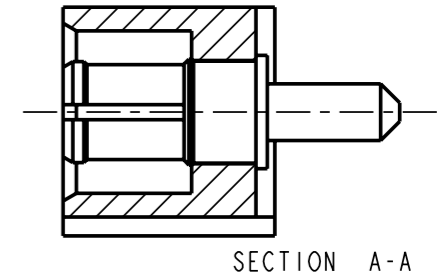
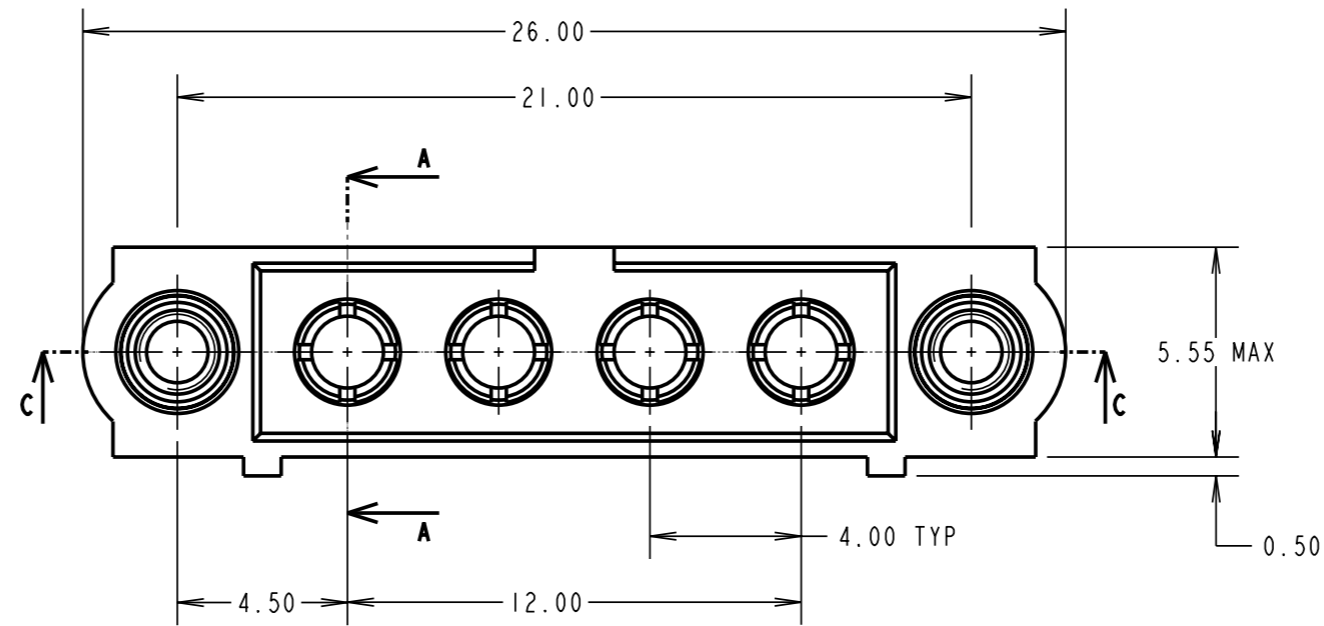
### ENVIRONMENTAL:

TEMPERATURE RANGE = -55°C TO +125°C

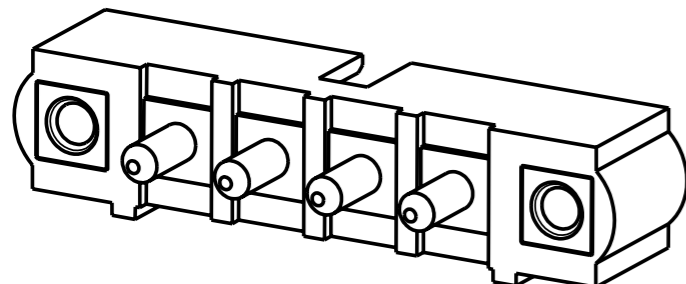
### PACKING:

TRAY

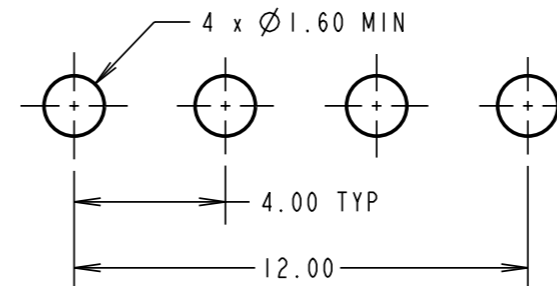
FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE)



SCALE 3.5



### RECOMMENDED PCB LAYOUT



MGP	A	13.06.06	----
NAME	ISS.	DATE	C/NOTE
APPROVED:		PDC	
CHECKED:		JMB	
DRAWN:		M. G. PLESTED	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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HARWIN INC U.S.A. TEL: (812) 542 2540 FAX: (812) 542 2541	HARWIN PLC U.K. TEL: 023 9231 4545 FAX: 023 9231 4590	HARWIN PTE SINGAPORE TEL: 65 6779 4909 FAX: 65 6779 3868				DRAWING NUMBER: <b>M80-500000MI-04-331-00-000</b>	SHT 2 OF 2