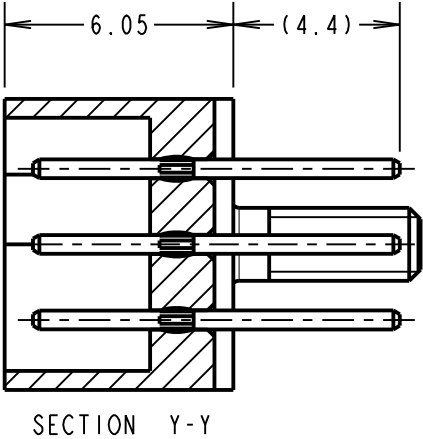
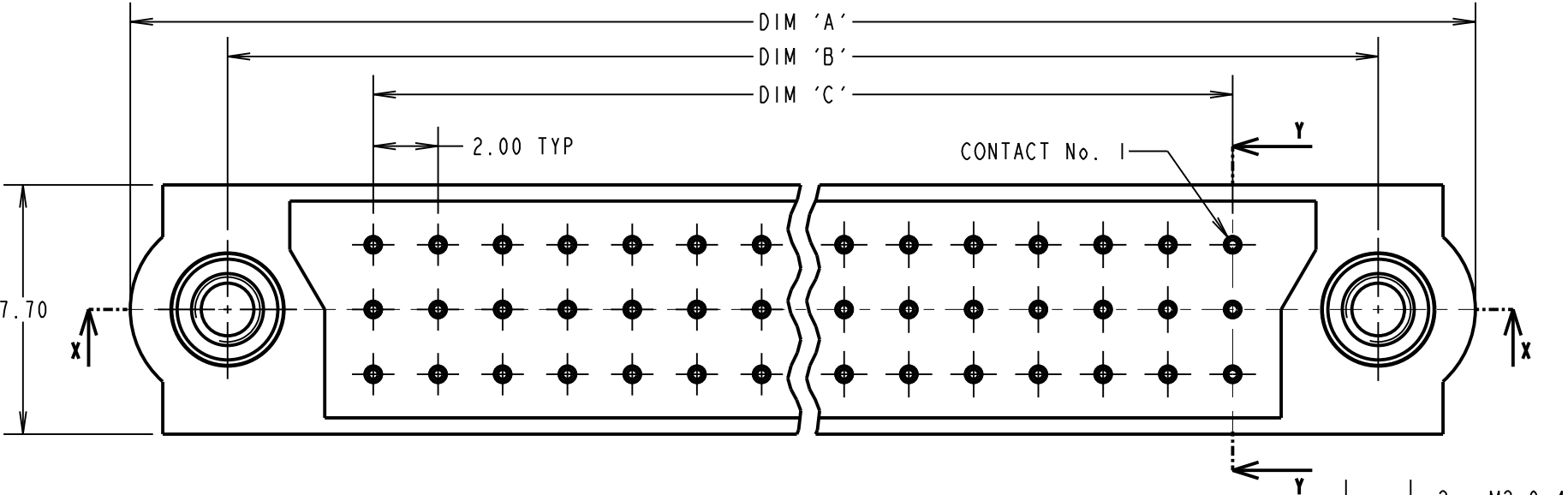


Customer Information Sheet

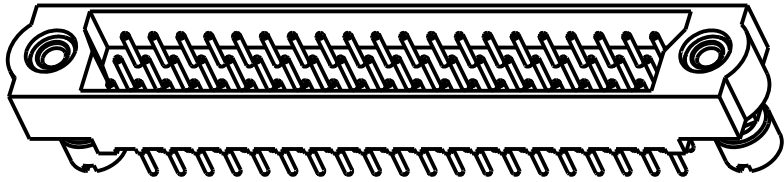
DRAWING No.: M83-LMT2M3NXX-0000-000 SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



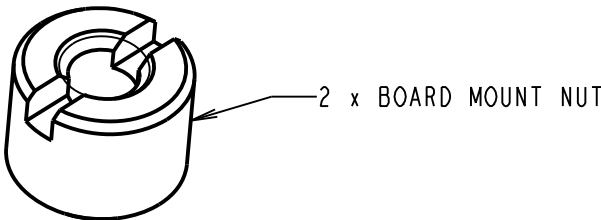
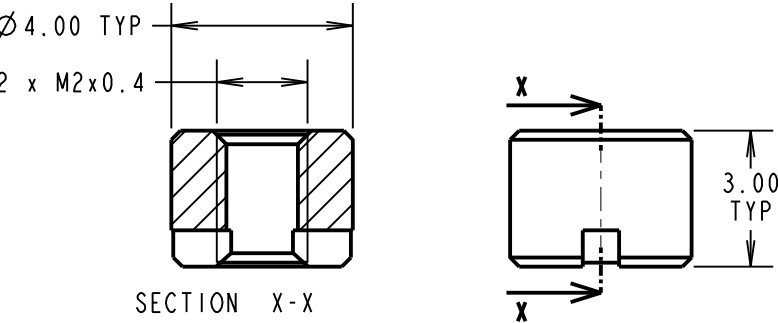
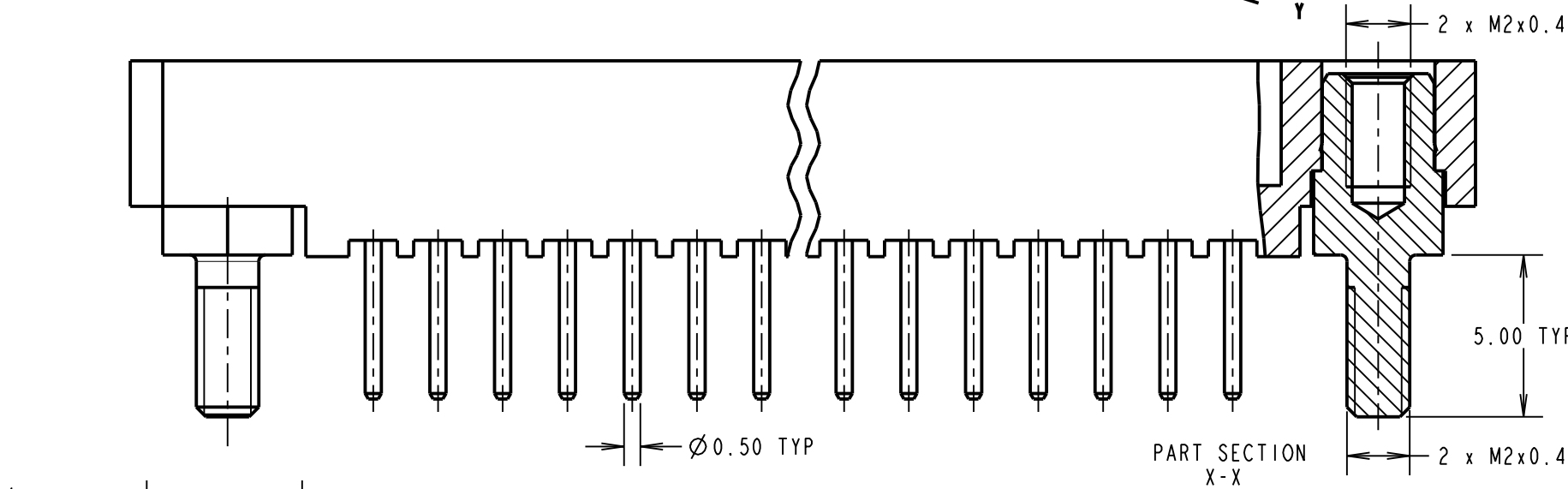
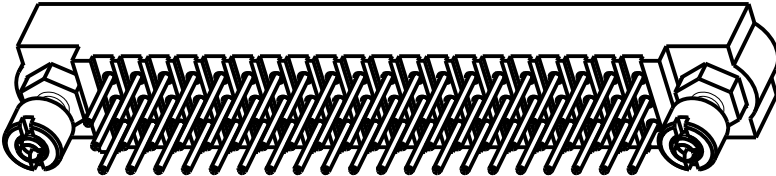
SPECIFICATIONS:

MATERIAL:
MOULDING = GLASS-FILLED PPS,
UL94V-0, BLACK
JACKSCREW = STAINLESS STEEL
CONTACT = PHOSPHOR BRONZE
FINISH:
CONTACT = 0.75µ GOLD
ELECTRICAL:
CURRENT RATING AT 25°C = 3.0A MAX
CURRENT RATING AT 85°C = 2.2A MAX
CONTACT RESISTANCE = 25mΩ MAX
WORKING VOLTAGE = 120V AC/DC
VOLTAGE PROOF = 360V AC/DC
INSULATION RESISTANCE = 100MΩ MIN
MECHANICAL:
DURABILITY = 500 OPERATIONS
ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +125°C
PACKING:
TRAY
BOARD MOUNT NUTS PACKED SEPERATELY
IN A BAG

FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C005XX
(LATEST ISSUE)

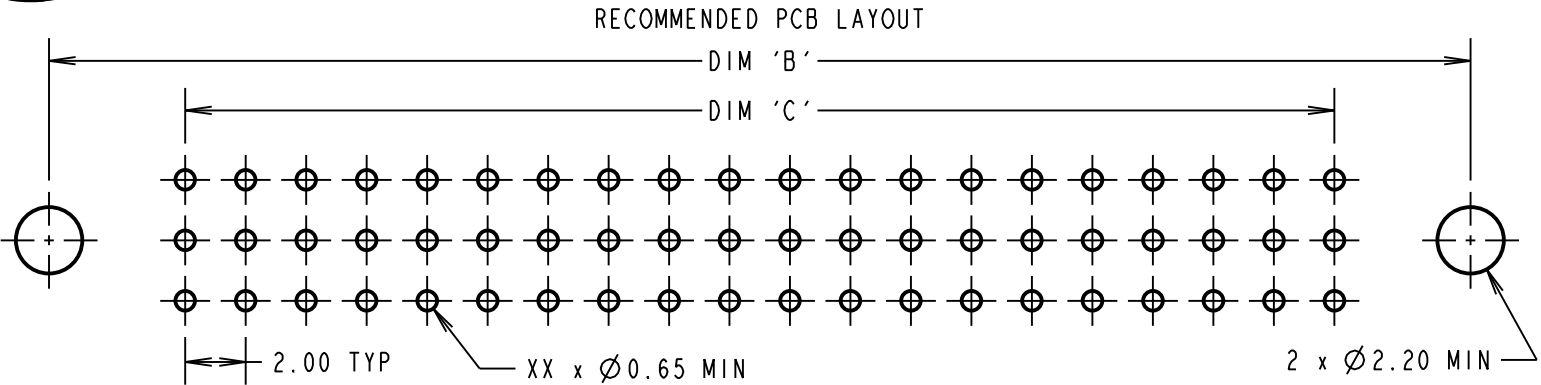


CONNECTORS SHOWN FULLY
ASSEMBLED FOR ILLUSTRATION
PURPOSES ONLY



ORDER CODE:
M83-LMT2M3NXX-0000-000
TOTAL No. OF CONTACTS
18, 27, 36, 54, 60, 63, 72, 96

DIMENSION	CALCULATION
DIM 'A'	((TOTAL No. OF CONTACTS /3) x2) +13
DIM 'B'	((TOTAL No. OF CONTACTS /3) x2) +7
DIM 'C'	((TOTAL No. OF CONTACTS /3) x2) -2
EXAMPLE: CONNECTOR WITH 27 CONTACTS, M83-LMT2M3N27-0000-000 DIM 'A' = 31.00, DIM 'B' = 25.00, DIM 'C' = 16.00	



SB	2	06.02.12	11638
NAME	ISS.	DATE	C/NOTE
APPROVED: S.BENNETT			
CHECKED: S.FLOWER			
DRAWN: S. MCCULLAGH			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN
www.harwin.com
technical@harwin.com

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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES
X. = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE: JACKSCREW DATAMATE
3-ROW VERTICAL MALE PC TAIL
ASSEMBLY
DRAWING NUMBER:
M83-LMT2M3NXX-0000-000
SHT 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M83-LMT2M3N36-0000-000](#) [M83-LMT2M3N60-0000-000](#) [M83-LMT2M3N72-0000-000](#) [M83-LMT2M3N18-0000-000](#)
[M83-LMT2M3N96-0000-000](#) [M83-LMT2M3N54-0000-000](#) [M83-LMT2M3N27-0000-000](#)