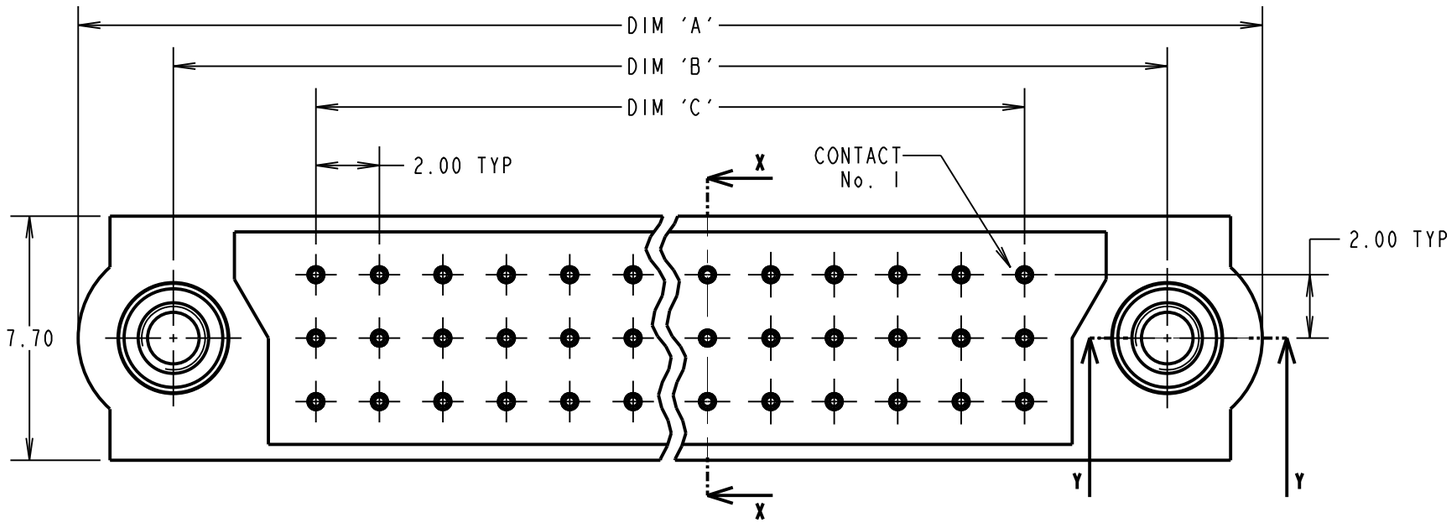
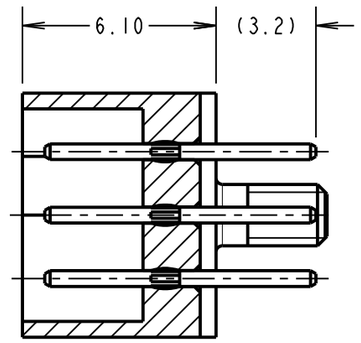
Customer Information Sheet

DRAWING No.: M83-LMTIM2NXX-0000-000	SHEET 2 OF 2	IF IN DOUBT - ASK	©	NOT TO SCALE	THIRD ANGLE PROJECTION	ALL DIMENSIONS IN mm

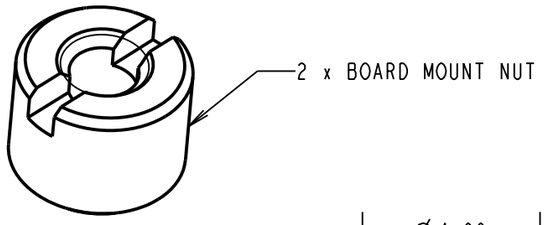
SPECIFICATIONS:
- MATERIAL:
  - MOULDING = GLASS-FILLED PPS, UL94V-0, BLACK
  - JACKSCREW = STAINLESS STEEL
  - CONTACT = PHOSPHOR BRONZE
- FINISH:
  - CONTACT = 0.75µ GOLD
- ELECTRICAL:
  - CURRENT RATING AT 25°C = 3.0A MAX
  - CURRENT RATING AT 85°C = 2.2A MAX
  - CONTACT RESISTANCE = 25 mΩ MAX
  -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

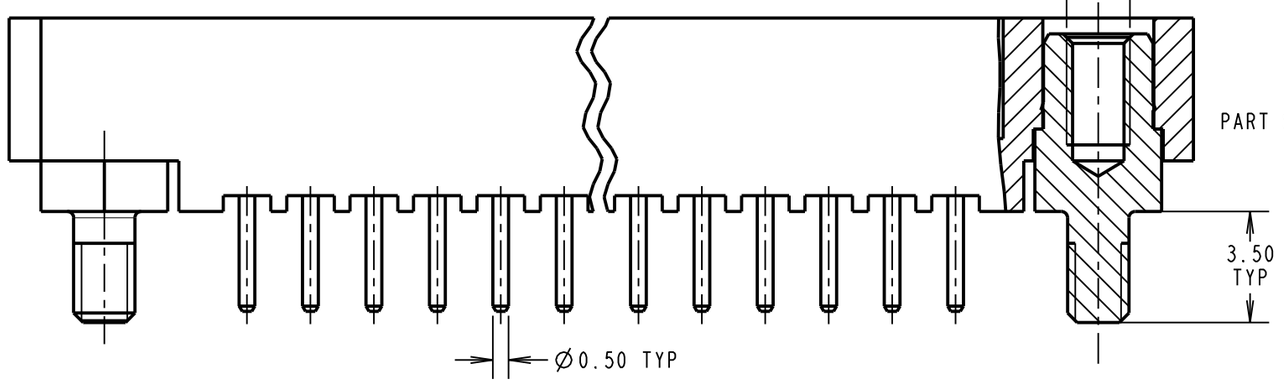
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C005XX (LATEST ISSUE)

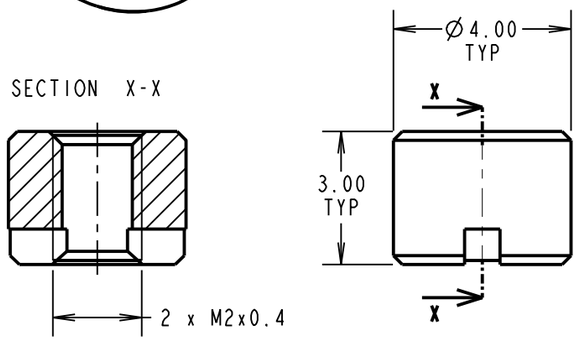


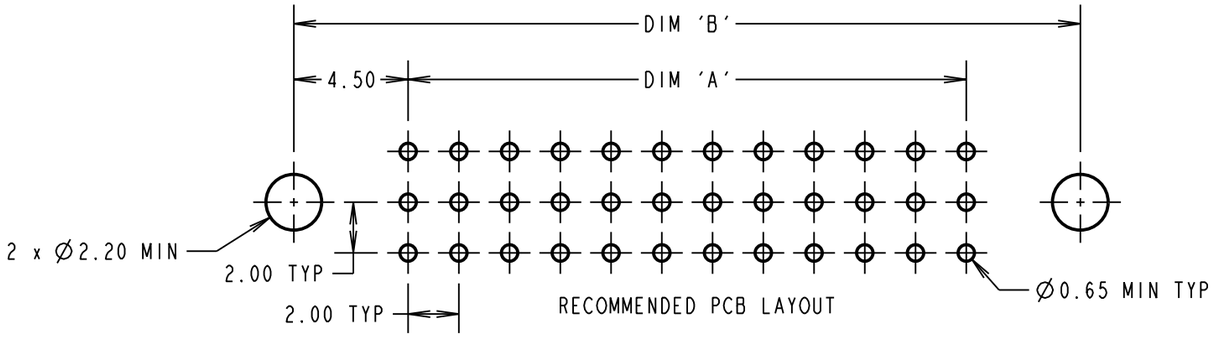


SECTION X-X









ORDER CODE:
M83-LMTIM2NXX-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-LMTIM2N27-0000-000 DIM 'A' = 31.00, DIM 'B' = 25.00, DIM 'C' = 16.00	

NAME	ISS.	DATE	C/NOTE
SB	2	01.02.12	11638
APPROVED: S.BENNETT			
CHECKED: S.FLOWER			
DRAWN: S. MCCULLAGH			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN
www.harwin.com
technical@harwin.com

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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 MALE VERTICAL PC TAIL ASSEMBLY
DRAWING NUMBER: M83-LMTIM2NXX-0000-000
SHT 2 OF 2