

Customer Information Sheet

DRAWING No.: M22-634XX42

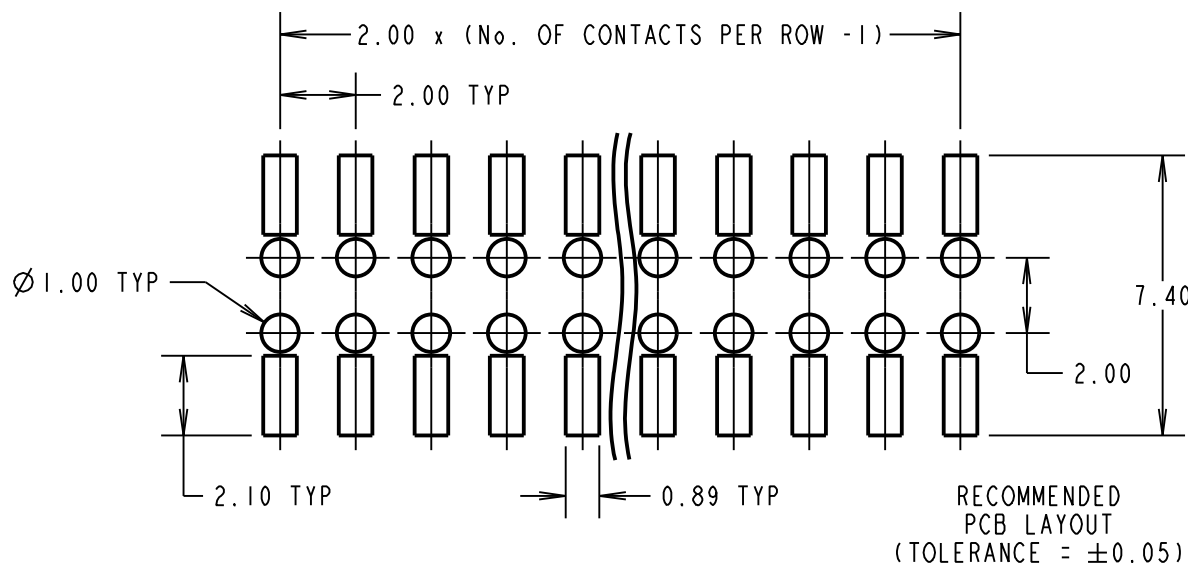
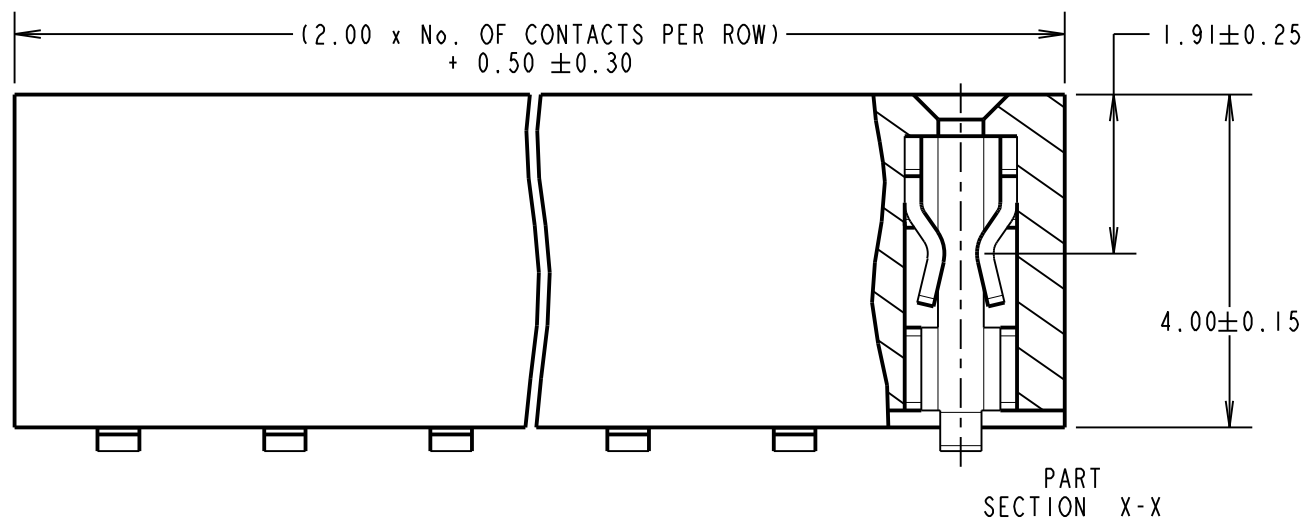
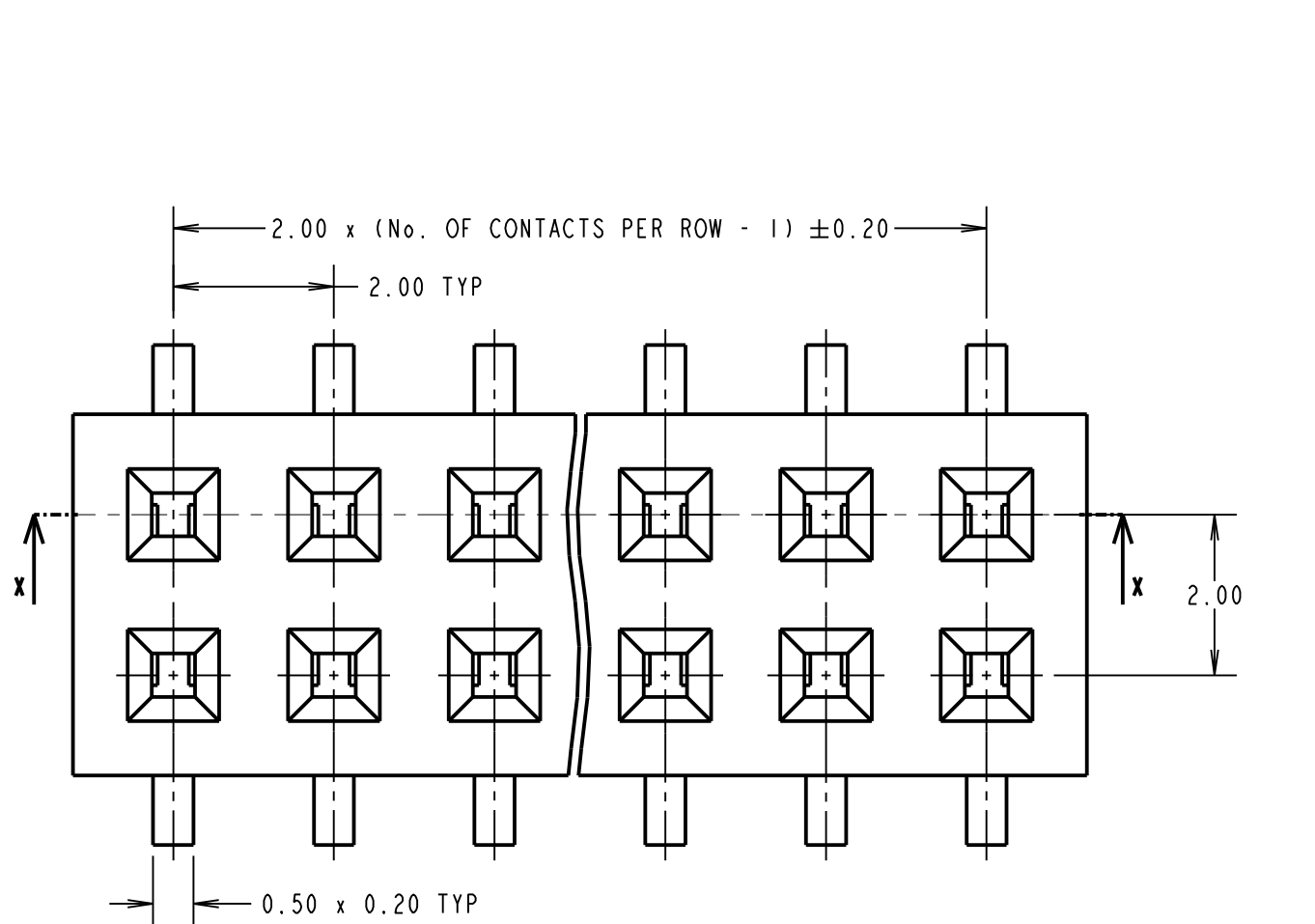
IF IN DOUBT - ASK

(C)

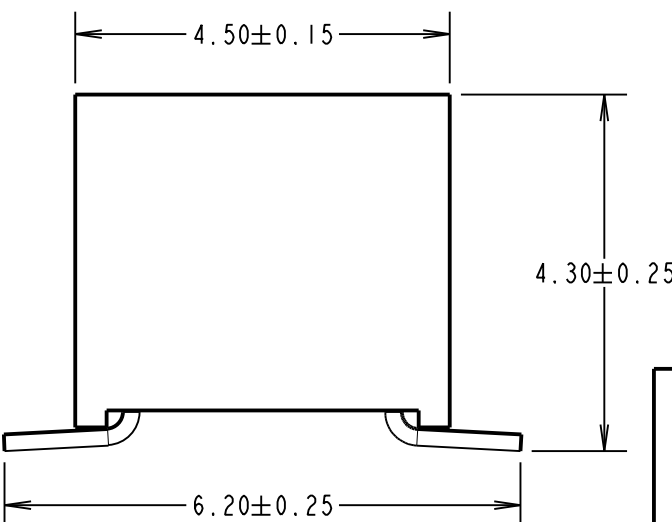
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:
MATERIAL:
MOULDING = PA6T, UL94V-0, BLACK
CONTACT = PHOSPHOR BRONZE
FINISH:
NICKEL ALL OVER, 100% TIN ON TAILS,
GOLD FLASH ON CONTACT AREA.
ELECTRICAL:
CURRENT RATING = 2A
INSULATION RESISTANCE = 1000MΩ MIN.
CONTACT RESISTANCE = 20mΩ MAX.
VOLTAGE PROOF = 500V AC
MECHANICAL:
INSERTION FORCE = 1.96N MAX
WITHDRAWAL FORCE = 0.20N MIN.
DURABILITY = 300 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO +105°C
PACKING:
TUBE
FOR COMPLETE MECHANICAL/ELECTRICAL SPECIFICATION,
SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



ORDER CODE:
M22-634XX42
No. OF CONTACTS PER ROW:
03 TO 20
FINISH:
42 = SELECTIVE GOLD + 100% TIN

MSP	15	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: W.J.BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:
1. COPLANARITY OF CONTACTS TO BE 0.10mm MAX.

HARWIN
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DISCLOSED, LOANED, COPIED
OR USED FOR MANUFACTURING,
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OTHER PURPOSE WITHOUT
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TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

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

TITLE:
2mm PITCH DIL SMT
LOW PROFILE SKT ASSEMBLY
DRAWING NUMBER:
M22-634XX42
SHT
2 OF 2

Mouser Electronics

Authorized Distributor

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