

Customer Information Sheet

DRAWING No.: M22-634XX42

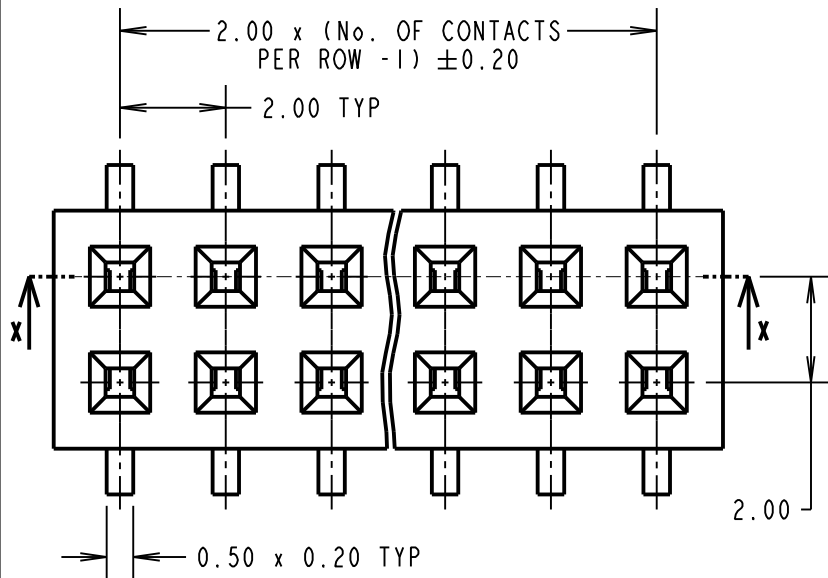
IF IN DOUBT - ASK

(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 = 1000 MΩ MIN.
CONTACT RESISTANCE = 20mΩ MAX.
VOLTAGE PROOF = 500V AC

MECHANICAL:

INSERTION FORCE = 1.96N MAX
WITHDRAWAL FORCE = 0.20N MIN.
DURABILITY = 300 CYCLES

ENVIRONMENTAL:

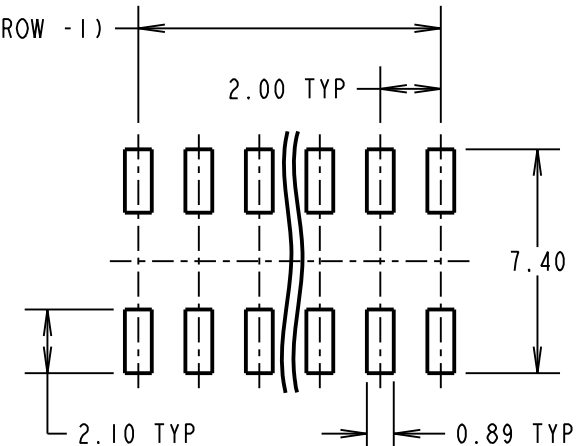
OPERATING TEMPERATURE = -40°C TO +105°C

PACKING:

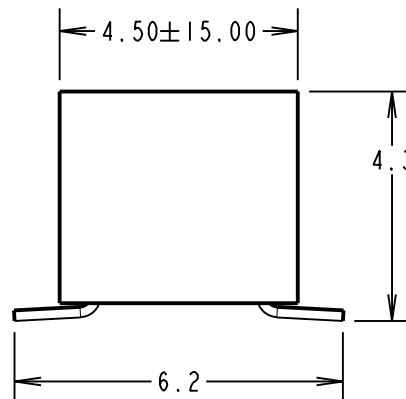
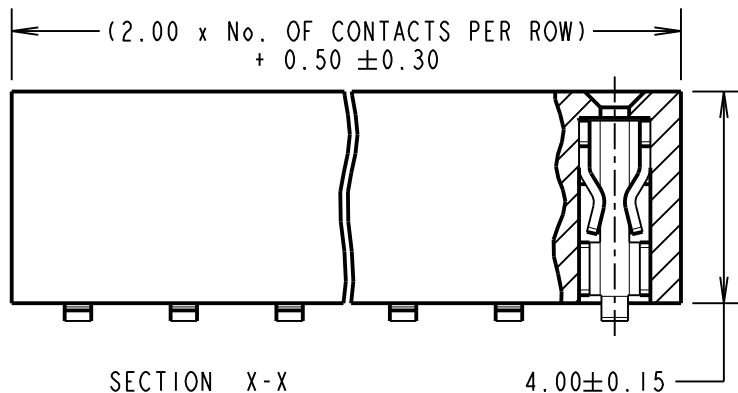
TUBE

FOR COMPLETE MECHANICAL/ELECTRICAL SPECIFICATION,
SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

2.00 x (No. OF CONTACTS PER ROW - 1)



RECOMMENDED
PAD LAYOUT
TOLERANCE = ±0.05



NOTES:

1. COPLANARITY OF CONTACTS TO BE 0.10mm MAX.

ORDER CODE:

M22-634XX42

No. OF CONTACTS PER ROW:
03 TO 25

FINISH:
42 = SELECTIVE GOLD + 100% TIN

SB	13	05.11.12	11735
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		W. J. BOURNE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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:

2mm PITCH DIL SMT
LOW PROFILE SKT ASSEMBLY

DRAWING NUMBER:

M22-634XX42

SHT
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