

Customer Information Sheet

DRAWING No.: M22-241XXXX

SHEET 3 OF 3

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATION:

MATERIAL:

MOULDING = NYLON 6T, UL94V-0, BLACK

CONTACT = BRASS

FINISH:

42 = GOLD ON CONTACT AREA, 100% TIN ON TAILS

46 = 100% TIN

ELECTRICAL:

CURRENT RATING = 2.0A

INSULATION RESISTANCE = 1,000M Ω MIN

CONTACT RESISTANCE = 20m Ω MAX

VOLTAGE PROOF = 500V AC

MECHANICAL:

DURABILITY = 500 OPERATIONS

ENVIRONMENTAL:

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

PACKING:

TUBE OR TRAY

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

ORDER CODE:

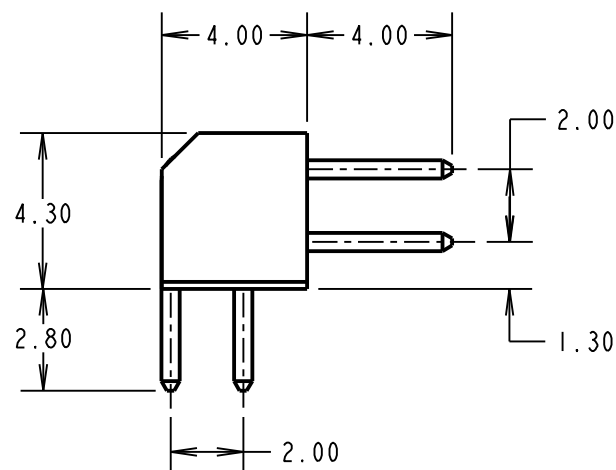
M22-241XXXX

No. OF CONTACTS PER ROW:
03 TO 25

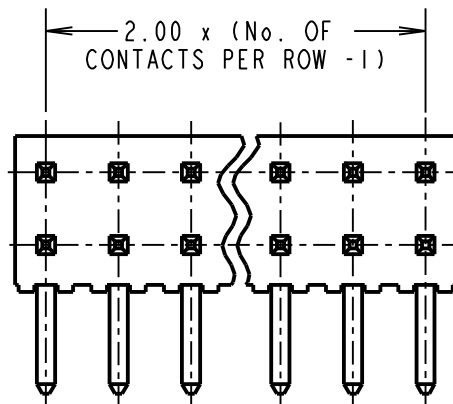
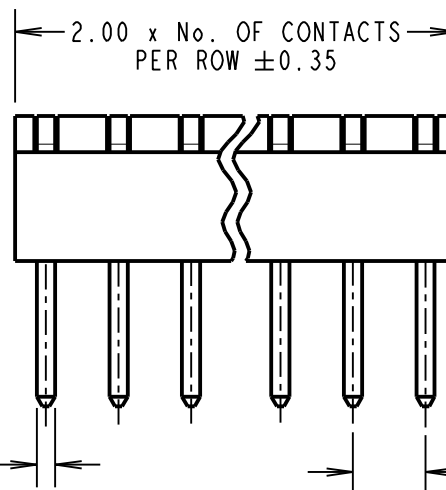
FINISH:

42 = SELECTIVE GOLD + 100% TIN

46 = 100% TIN



0.50 SQUARE TYP



NOTES:

1. RECOMMENDED PCB MOUNTING HOLE SIZE = $\varnothing 0.90 \pm 0.05$ mm.
2. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

MSP	12	17.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES

X = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

2mm PITCH 90° PIN HEADER

DRAWING NUMBER:

M22-241XXXX

SHT
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