

Customer Information Sheet

DRAWING No.: M22-202XXXX

SHEET 2 OF 2

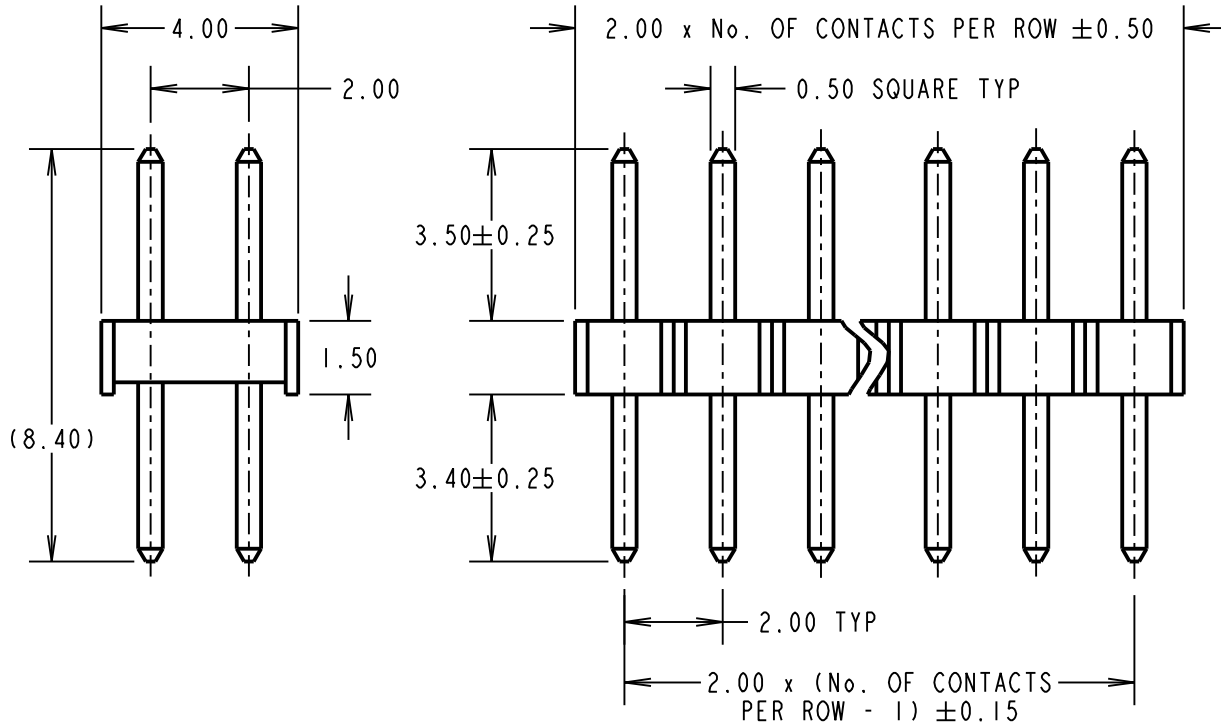
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE

FINISH:

05 = GOLD OVER NICKEL
46 = 100% TIN OVER NICKEL

ELECTRICAL:

CURRENT RATING = 1A
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000MΩ MIN

MECHANICAL:

DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
INSERTION FORCE = 2N MAX
WITHDRAWAL FORCE = 0.3N MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

BAG

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

NOTES:

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

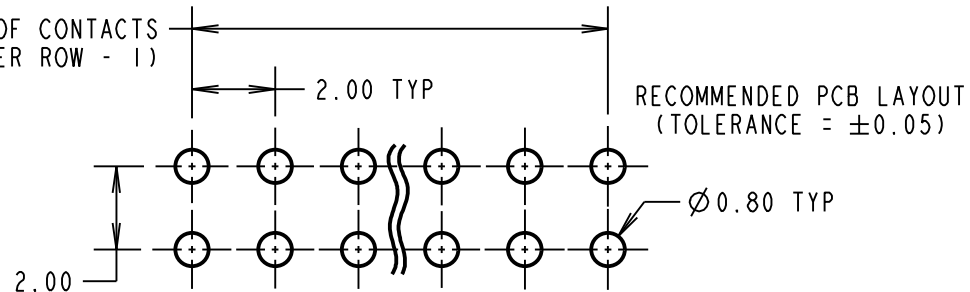
ORDER CODE:

M22-202XXXX

No. OF CONTACTS PER ROW:
02 TO 25, 50

FINISH:
05 = GOLD OVER NICKEL
46 = 100% TIN OVER NICKEL

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



MSP	11	02.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		P. D. COLLINS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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:

2.00mm PITCH DIL VERTICAL PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-202XXXX

SHT
2
OF
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