

Customer Information Sheet

DRAWING No.: M22-202XXXX

SHEET 2 OF 2

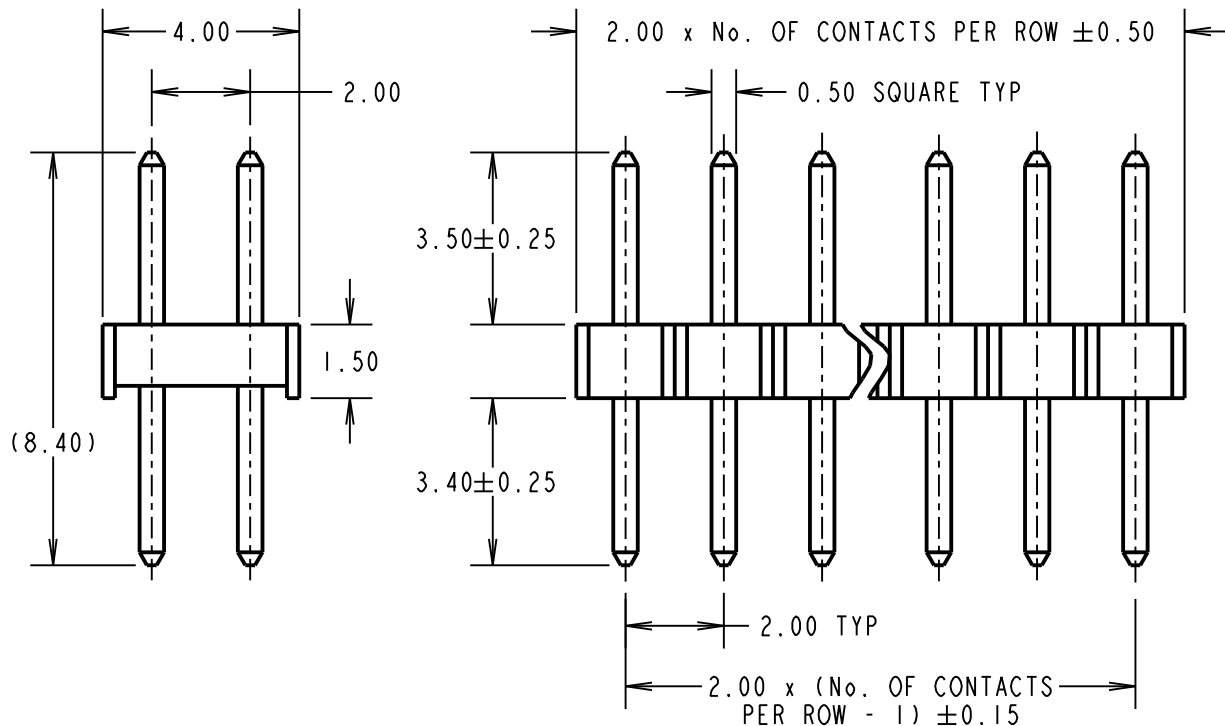
IF IN DOUBT - ASK

©

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:

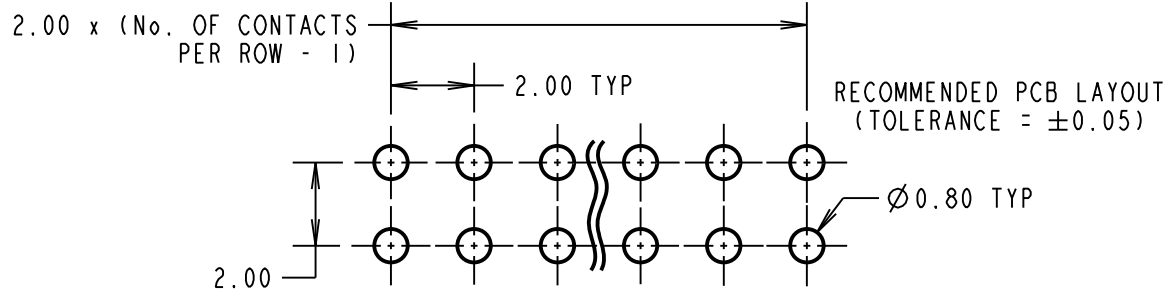
- 1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

ORDER CODE:

M22-202XXXX

No. OF CONTACTS PER ROW: _____
02 TO 50

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



SB	10	11.09.13	12198
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.PLESTED	
DRAWN:		P. D. COLLINS	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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: 2.00mm PITCH DIL VERTICAL PIN HEADER ASSEMBLY
DRAWING NUMBER: M22-202XXXX
 SHT 2 OF 2