

Customer Information Sheet

DRAWING No.: M22-258XXXX

SHEET 2 OF 2

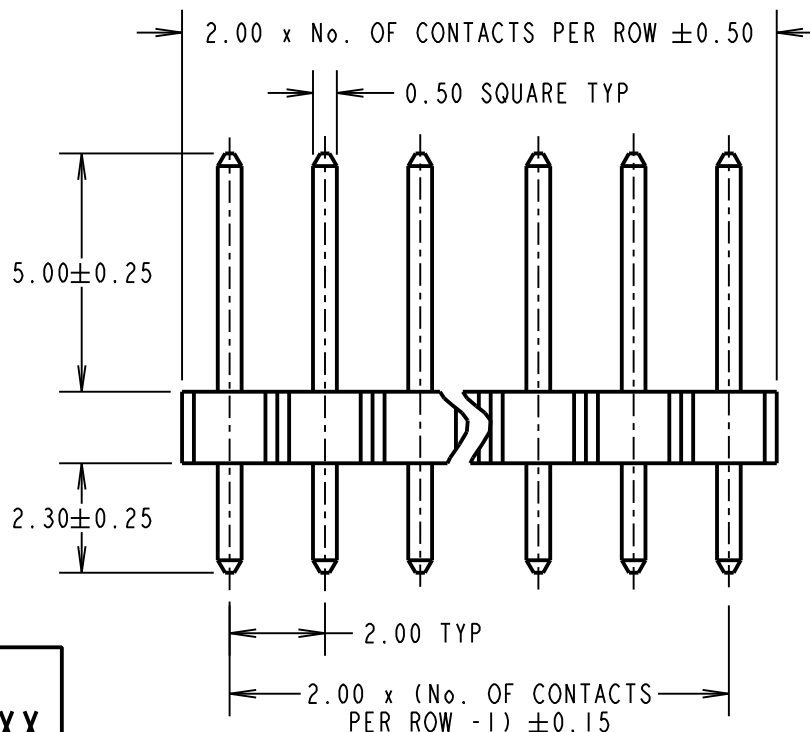
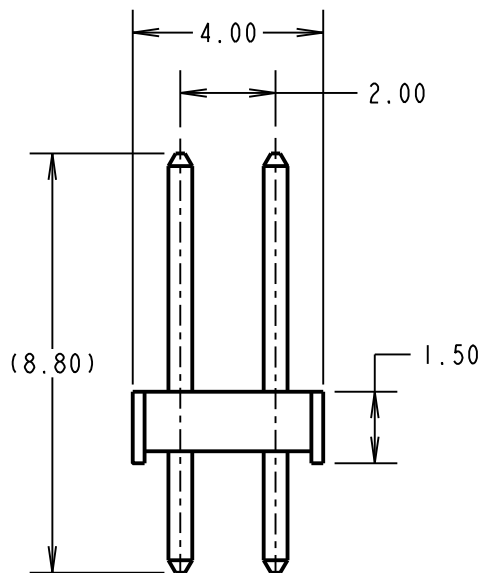
IF IN DOUBT - ASK

(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 = 2A
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1000MΩ 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)

ORDER CODE:

M22-258XXXX

No. OF CONTACTS PER ROW: _____
02 TO 15

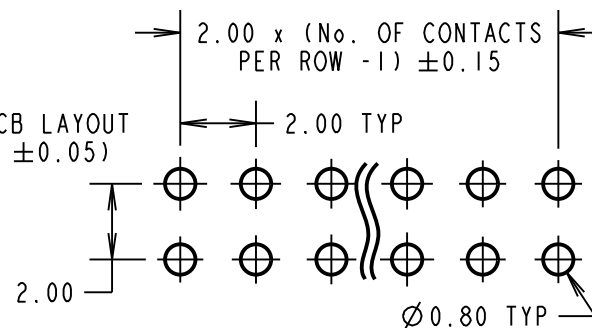
FINISH: _____

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

NOTES:

1. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

RECOMMENDED PCB LAYOUT
(TOLERANCE = ± 0.05)



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OTHER PURPOSE WITHOUT
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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:

2.00mm PITCH DIL VERTICAL
PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-258XXXX

LS	9	01.11.17	20898
NAME	ISS.	DATE	C/NOTE
APPROVED: LS			
CHECKED: MGP			
DRAWN: A. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

SHT
2
OF
2