

Customer Information Sheet

DRAWING No.: M22-271XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

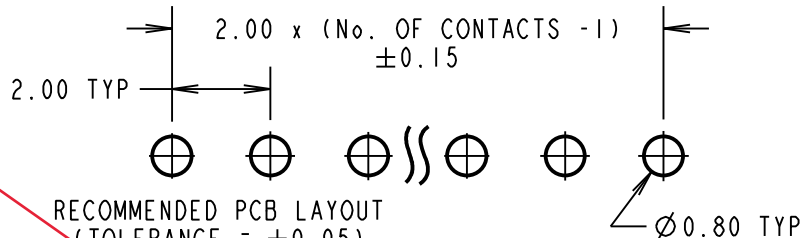
ALL DIMENSIONS IN mm

ORDER CODE:

M22-271XXXX

No. OF CONTACTS: _____
02 TO 20

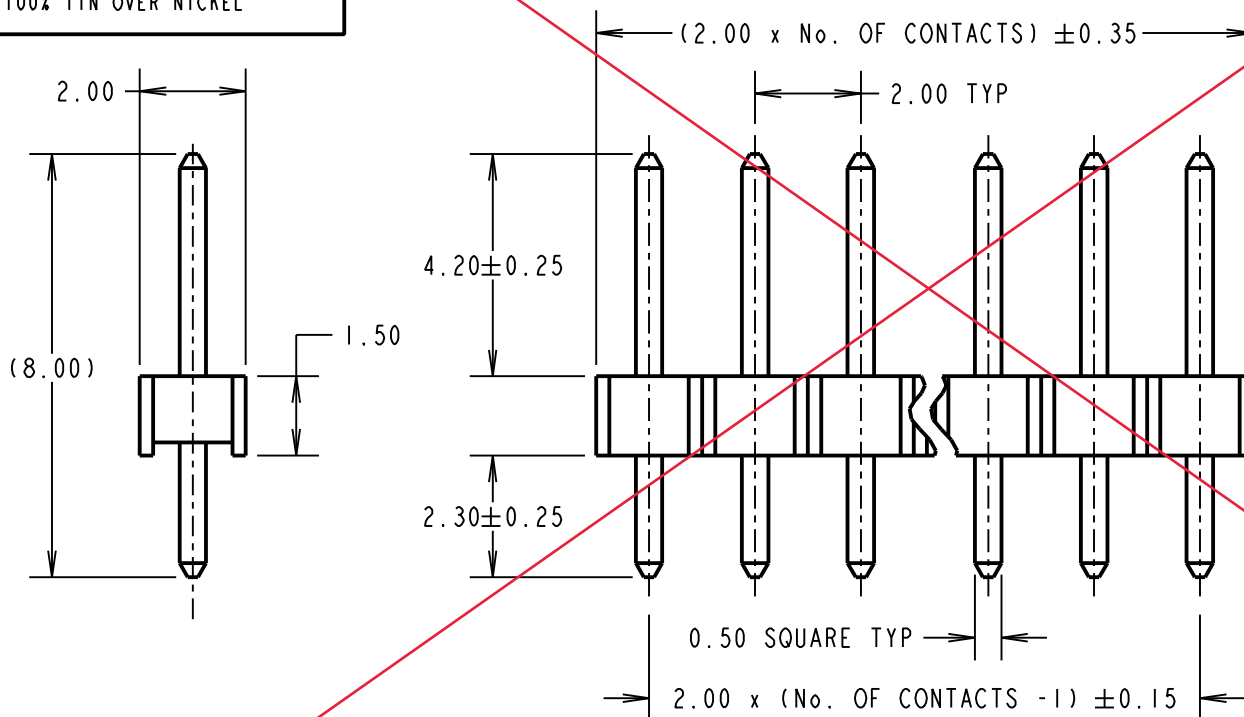
FINISH: _____
05 = GOLD OVER NICKEL
46 = 100% TIN OVER NICKEL



RECOMMENDED PCB LAYOUT
(TOLERANCE = ±0.05)

SPECIFICATIONS:

MATERIAL:
MOULDING = NYLON 6T, UL94V-0, BLACK
CONTACTS = PHOSPHOR BRONZE
FINISH:
05 = GOLD FLASH OVER NICKEL
46 = 100% TIN OVER NICKEL
ELECTRICAL:
CURRENT RATING = 2A
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000 MΩ MIN
MECHANICAL:
DURABILITY = 300 OPERATIONS MIN
ENVIRONMENTAL:
TEMPERATURE RANGE = -40°C TO +105°C
PACKING:
BAG
FOR COMPLETE SPECIFICATION, SEE
COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



OBSOLETE

NOTES:

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

MSP	4	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		S.BENNETT	
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 SMT VERTICAL
PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-271XXXX

SHT
2
OF
2