

Customer Information Sheet

DRAWING No.: M22-271XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

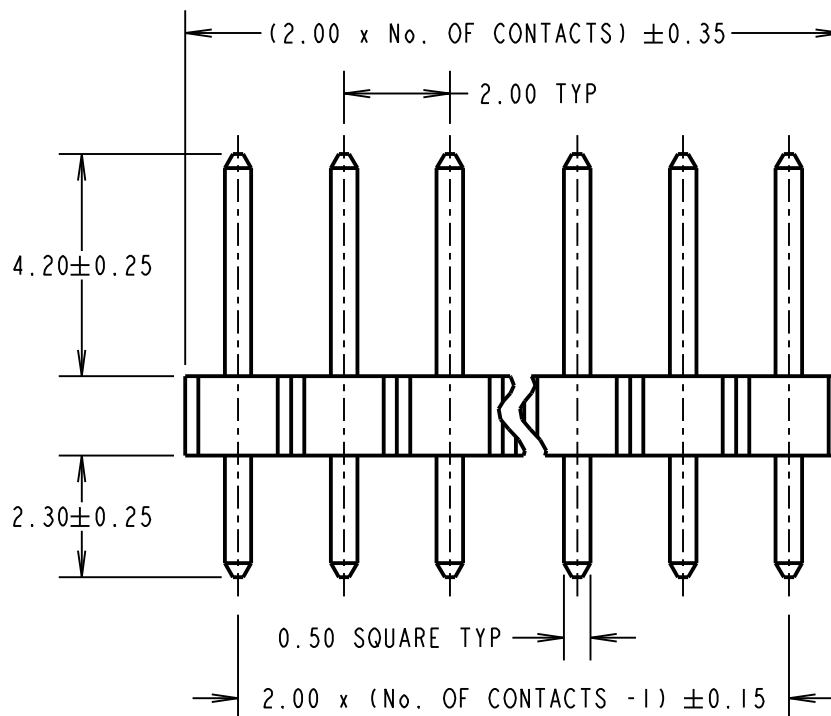
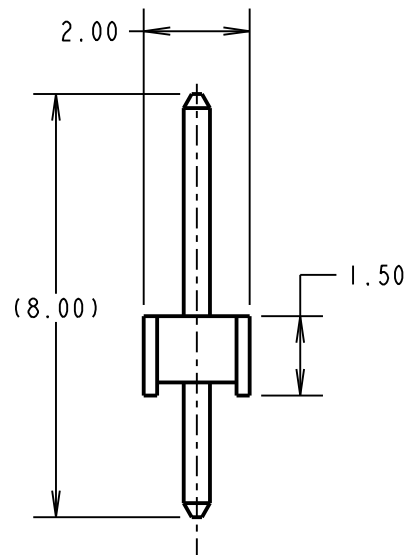
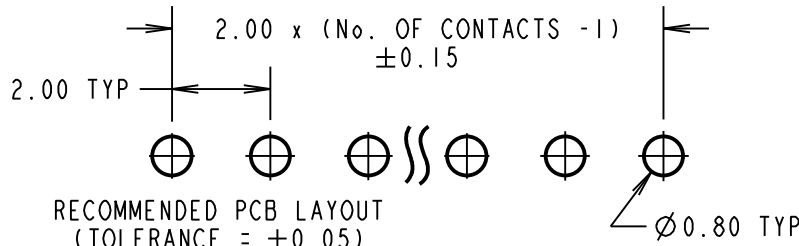
ALL DIMENSIONS IN mm

ORDER CODE:

M22-271XXXX

No. OF CONTACTS: _____
02 TO 20

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



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)

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. = ± 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 SIL VERTICAL
PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-271XXXX

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M22-2710705](#) [M22-2711046](#) [M22-2712046](#) [M22-2710746](#) [M22-2711446](#) [M22-2710505](#) [M22-2711505](#) [M22-2710605](#) [M22-2711646](#) [M22-2711246](#) [M22-2710846](#) [M22-2711546](#) [M22-2712005](#) [M22-2710246](#) [M22-2710346](#) [M22-2710205](#) [M22-2710546](#) [M22-2711146](#) [M22-2711705](#) [M22-2711946](#) [M22-2710405](#) [M22-2711746](#) [M22-2711205](#) [M22-2711905](#) [M22-2710305](#) [M22-2710805](#) [M22-2711605](#) [M22-2711105](#) [M22-2710446](#) [M22-2711305](#) [M22-2710905](#) [M22-2711346](#) [M22-2710946](#) [M22-2711846](#) [M22-2710646](#) [M22-2711405](#) [M22-2711005](#) [M22-2711805](#)