

Customer Information Sheet

DRAWING No.: M22-273XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

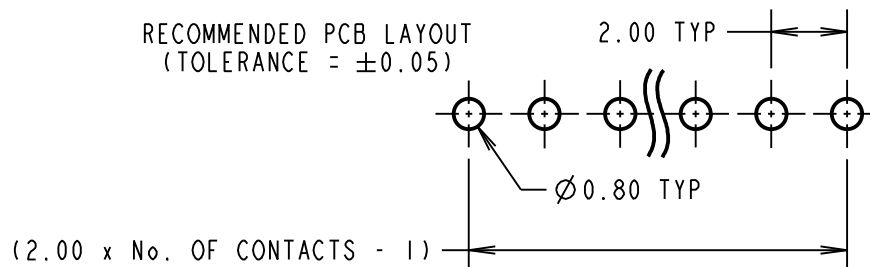
ORDER CODE:

M22-273XXXX

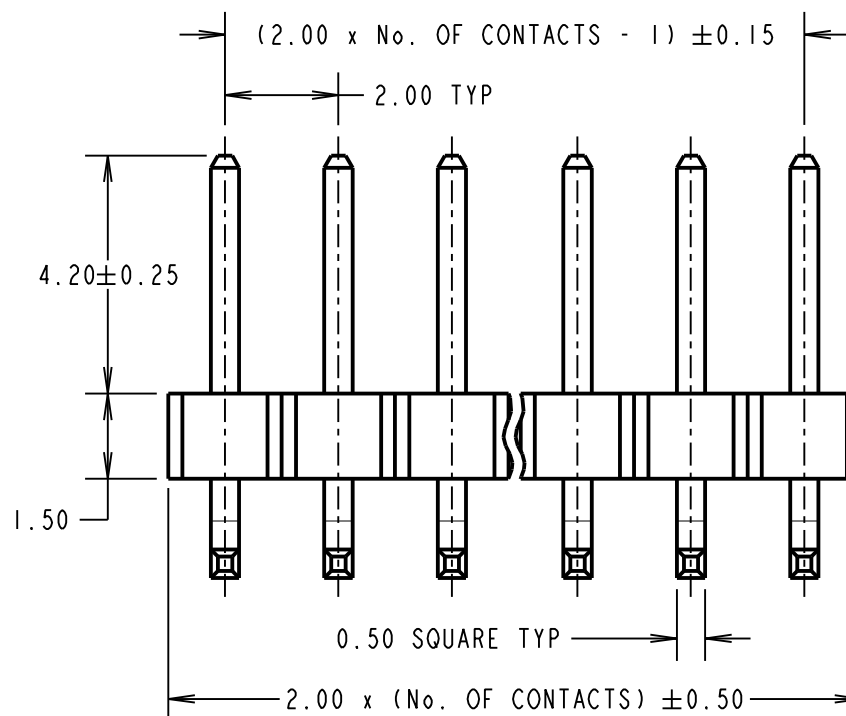
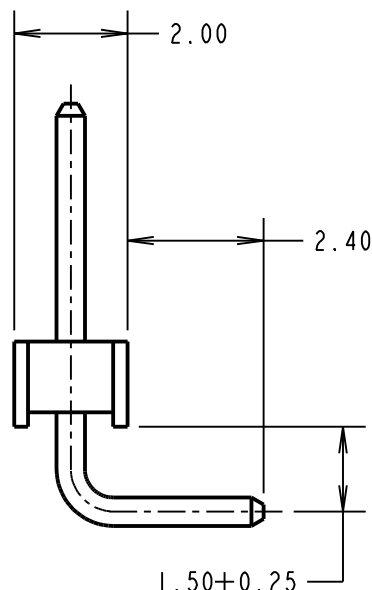
No. OF CONTACTS: _____
02 TO 20

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

RECOMMENDED PCB LAYOUT
(TOLERANCE = ± 0.05)



(2.00 x No. OF CONTACTS - 1)



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:

INITIAL = 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.

HARWIN

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technical@harwin.com

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THEIR WRITTEN PERMISSION.

TOLERANCES

~~X.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 HORIZONTAL
PC TAIL PIN HEADER ASSEMBLY

DRAWING NUMBER:

M22-273XXXX

SHT
2
OF
2

MSP	4	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

Mouser Electronics

Authorized Distributor

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

Harwin:

[M22-2731746](#) [M22-2730605](#) [M22-2732005](#) [M22-2731046](#) [M22-2731605](#) [M22-2731846](#) [M22-2730546](#) [M22-2731946](#) [M22-2730346](#) [M22-2730505](#) [M22-2730746](#) [M22-2731246](#) [M22-2731546](#) [M22-2731005](#) [M22-2731646](#) [M22-2731346](#) [M22-2730205](#) [M22-2730905](#) [M22-2732046](#) [M22-2730646](#) [M22-2731905](#) [M22-2731146](#) [M22-2730446](#) [M22-2731105](#) [M22-2730405](#) [M22-2730946](#) [M22-2730246](#) [M22-2730305](#) [M22-2731205](#) [M22-2731805](#) [M22-2731305](#) [M22-2731505](#) [M22-2731405](#) [M22-2730705](#) [M22-2730805](#) [M22-2730846](#) [M22-2731705](#) [M22-2731446](#)