

Customer Information Sheet

DRAWING No.: M22-272XXXX

SHEET 2 OF 2

IF IN DOUBT - ASK

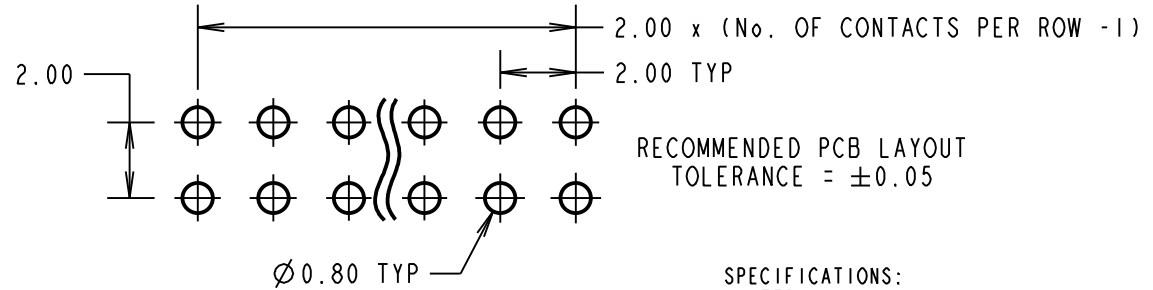
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

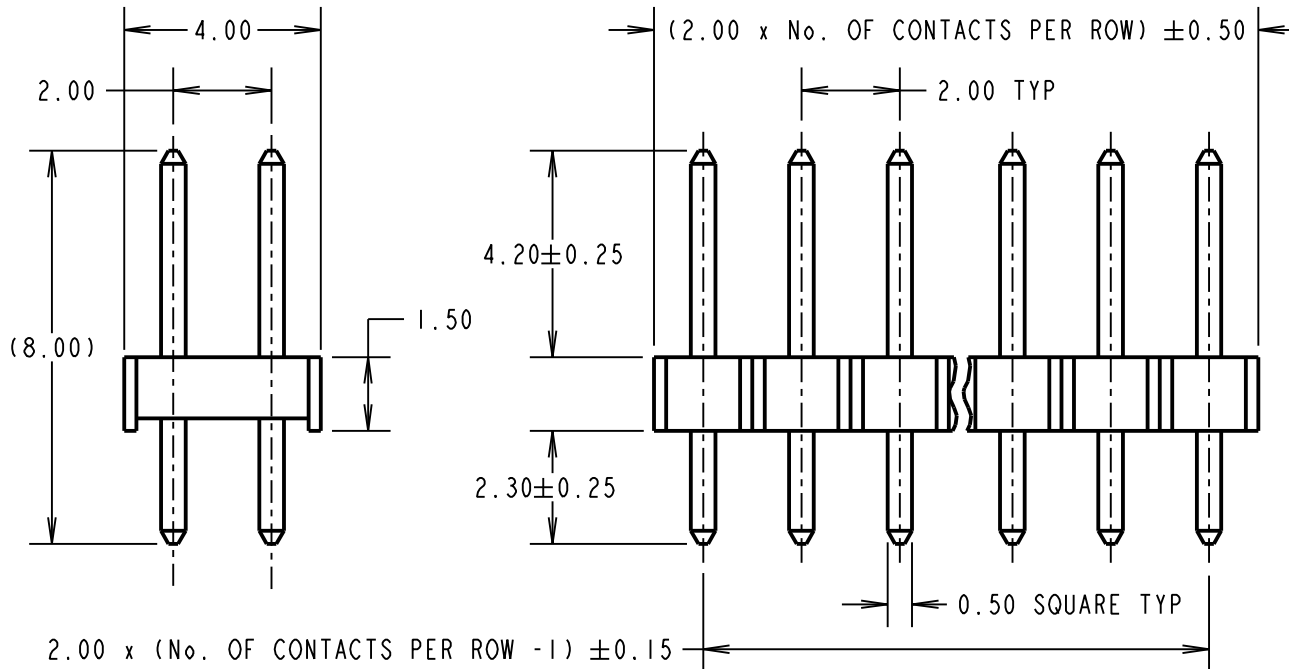
ORDER CODE:
M22-272XXXX
 No. OF CONTACTS PER ROW:
 02 TO 20
 FINISH:
 05 = GOLD FLASH OVER NICKEL
 46 = 100% TIN OVER NICKEL



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 = $20m\Omega$ MAX
 INSULATION RESISTANCE = $1,000 M\Omega$ MIN
MECHANICAL:
 DURABILITY = 300 OPERATIONS MIN
ENVIRONMENTAL:
 TEMPERATURE RANGE = $-40^{\circ}C$ TO $+105^{\circ}C$
PACKING:
 BAG
 FOR COMPLETE SPECIFICATION, SEE
 COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



NOTES:
 1. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.

MSP	4	05.06.15	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. = $\pm 1mm$~~
~~X.X = $\pm 0.50mm$~~
~~X.XX = $\pm 0.10mm$~~
~~X.XXX = $\pm 0.01mm$~~
 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:

M22-272XXXX

SHT
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