

# Customer Information Sheet

DRAWING No.: M22-274XXXX

SHEET 2 OF 2

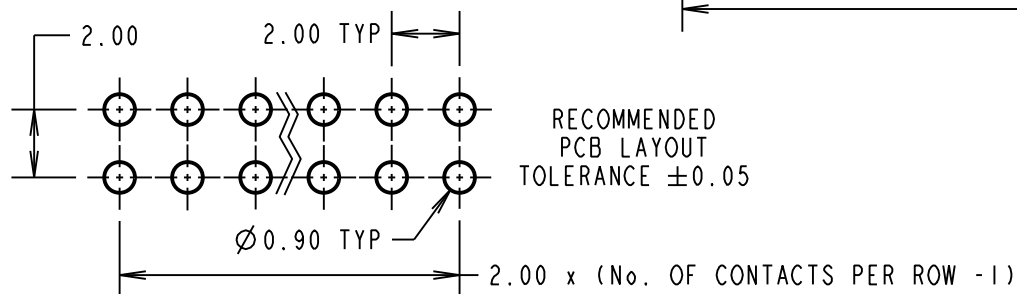
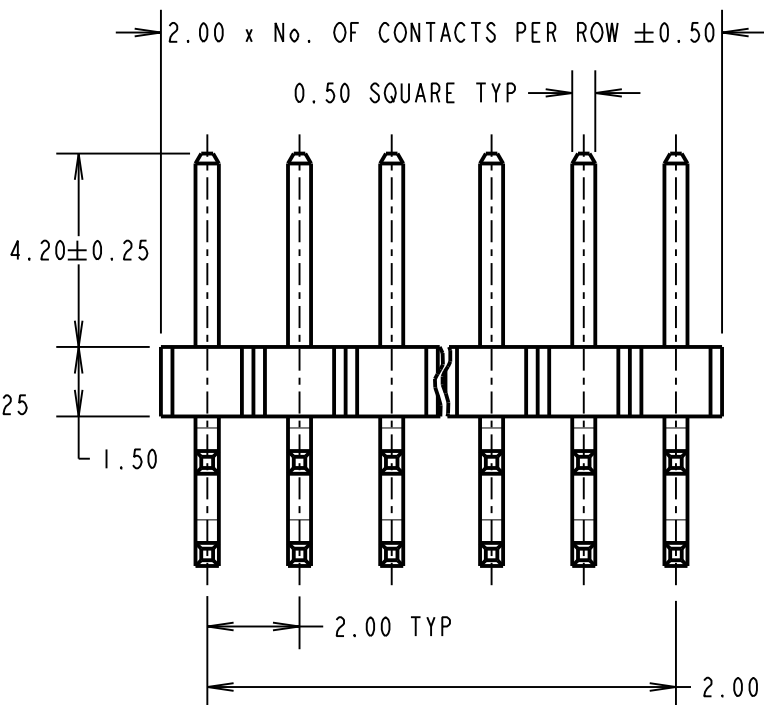
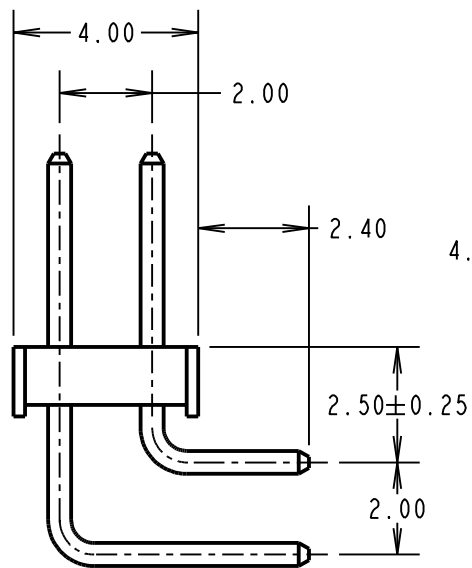
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



RECOMMENDED  
PCB LAYOUT  
TOLERANCE  $\pm 0.05$

## 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:

INITIAL = 1,000M $\Omega$  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)

ORDER CODE:

**M22-274XXXX**

No. OF CONTACTS PER ROW  
02 TO 20

FINISH

05 - GOLD FLASH OVER NICKEL  
46 - 100% TIN OVER NICKEL

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

## NOTES:

1. ALL TOLERANCES ARE  $\pm 0.20$  UNLESS OTHERWISE STATED.

# HARWIN

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## TOLERANCES

~~X. =  $\pm 1$ mm~~  
~~X.X =  $\pm 0.50$ mm~~  
~~X.XX =  $\pm 0.10$ mm~~  
~~X.XXX =  $\pm 0.01$ mm~~  
ANGLES =  $\pm 5^\circ$   
UNLESS STATED

## MATERIAL:

SEE ABOVE

## FINISH:

SEE ABOVE

## S/AREA:

mm<sup>2</sup>

## TITLE:

2.00mm PITCH DIL  
HORIZONTAL PC TAIL PIN HDR

## DRAWING NUMBER:

**M22-274XXXX**

SHT  
2  
OF  
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