

# Customer Information Sheet

DRAWING No.: M22-220XXXX SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

PART No.	DIM 'A'	DIM 'B'
M22-22002XX	2.00	6.00
M22-22003XX	4.00	8.00
M22-22004XX	6.00	10.00
M22-22005XX	8.00	12.00
M22-22006XX	10.00	14.00
M22-22007XX	12.00	16.00
M22-22008XX	14.00	18.00

PART No.	DIM 'A'	DIM 'B'
M22-22009XX	16.00	20.00
M22-22010XX	18.00	22.00
M22-22011XX	20.00	24.00
M22-22012XX	22.00	26.00
M22-22013XX	24.00	28.00
M22-22014XX	26.00	30.00
M22-22015XX	28.00	32.00

**SPECIFICATIONS:**

**MATERIAL:**

MOULDING = NYLON 9T, UL94V-0  
CONTACTS = BRASS

**FINISH:**

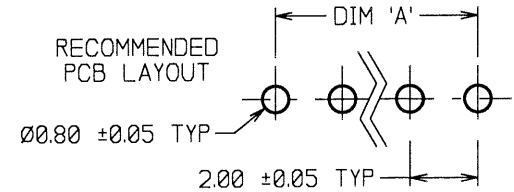
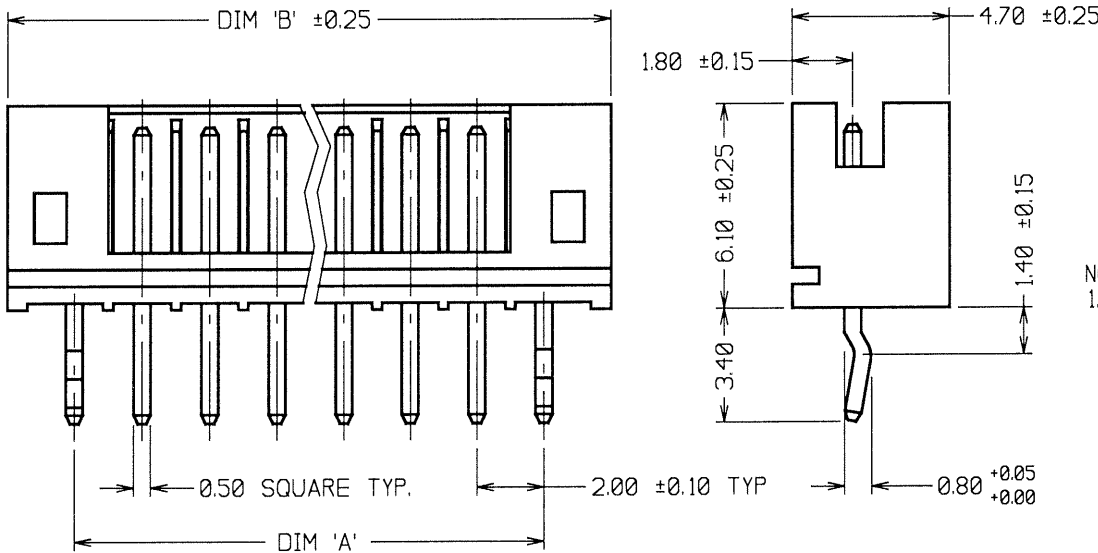
45 = GOLD  
46 = 100% TIN

**ELECTRICAL:**

CURRENT RATING = 2A  
VOLTAGE RATING = 100V AC/DC  
DIELECTRIC WITHSTANDING = 800V AC MIN  
INSULATION RESISTANCE = 1,000 MEGOHMS MIN

**ENVIRONMENTAL:**

TEMPERATURE RANGE = -25°C TO +85°C  
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



**NOTES.**

- ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

ORDER CODE:  
**M22-220XXXX**

No. OF WAYS  
02 TO 15

FINISH:  
45 = GOLD  
46 = 100% TIN

JMB	10	29.06.06	9303
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: W. J. BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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**TOLERANCES**  
X. = ±1mm  
X.X = ±0.25mm  
X.XX = ±0.10mm  
X.XXX = ±0.01mm  
ANGLES = ±5°  
UNLESS STATED

**MATERIAL:**  
SEE ABOVE  
**FINISH:**  
SEE ABOVE  
**S/AREA:** mm<sup>2</sup>

**TITLE:**  
2mm VERTICAL SHROUDED PIN HEADER  
**DRAWING NUMBER:**  
**M22-220XXXX**  
SHT 2 OF 2

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