

Customer Information Sheet

DRAWING No.: M22-253XXXX

SHEET 2 OF 2

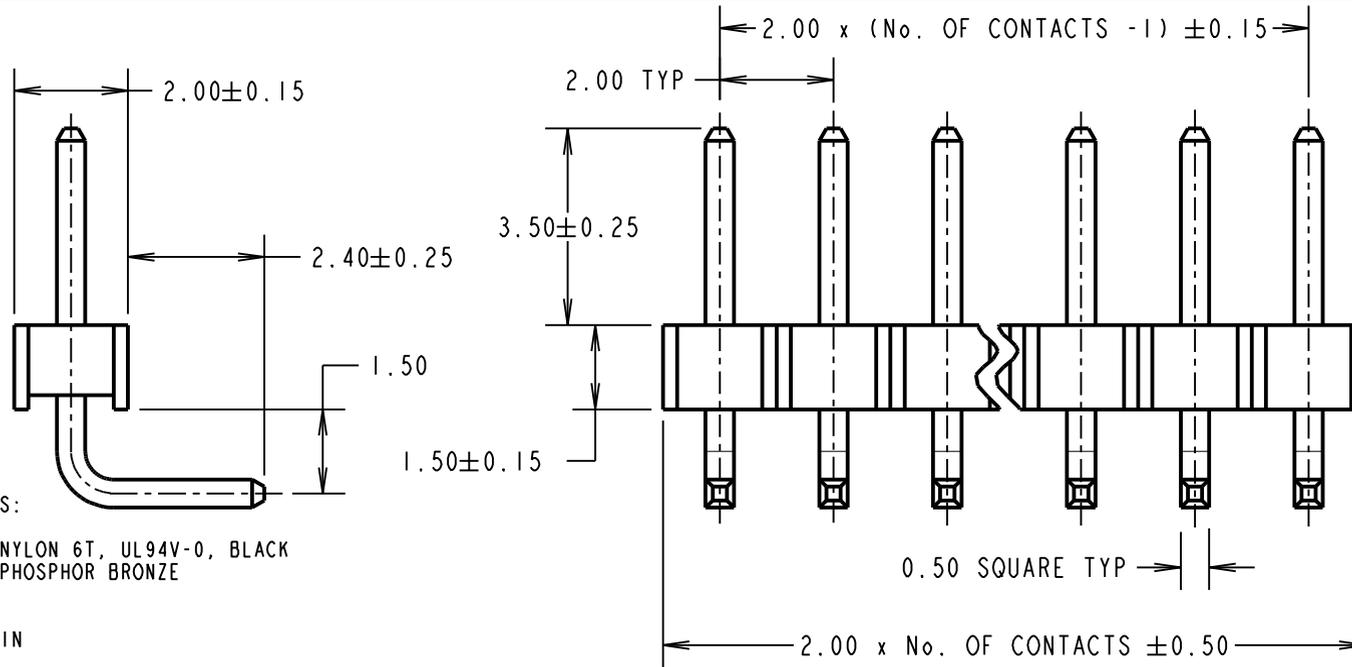
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:
M22-253XXXX

No. OF CONTACTS: _____
 02 TO 20

FINISH: _____
 05 = GOLD
 46 = 100% TIN

SPECIFICATIONS:

MATERIAL:
 MOULDING = NYLON 6T, UL94V-0, BLACK
 CONTACTS = PHOSPHOR BRONZE

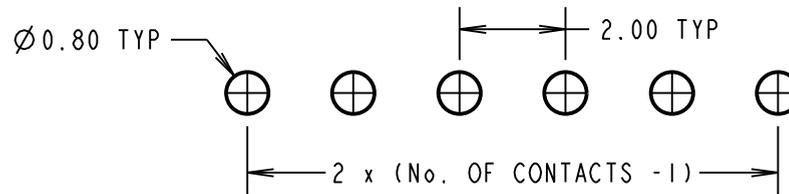
FINISH:
 05 = GOLD
 46 = 100% TIN

ELECTRICAL:
 CURRENT RATING = 2A
 VOLTAGE PROOF = 500V AC
 CONTACT RESISTANCE = 20mΩ MAX
 INSULATION RESISTANCE = 1,000MΩ MIN

MECHANICAL:
 DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)
 INSERTION FORCE = 2N MAX
 WITHDRAWAL FORCE = 0.3N MIN

ENVIRONMENTAL:
 TEMPERATURE RANGE = -55°C TO +105°C

PACKING:
 BAG
 FOR COMPLETE SPECIFICATION, SEE
 COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



RECOMMENDED PCB LAYOUT
 (TOLERANCE = ±0.05)

NOTES:

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

MSP	8	15.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED:		M. PERREN	
CHECKED:		S. BENNETT	
DRAWN:		W. J. BOURNE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES
~~X = ±1mm~~
~~X.X = ±0.50mm~~
~~X.XX = ±0.10mm~~
~~X.XXX = ±0.01mm~~
 ANGLES = ±5°
 UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

2.00mm PITCH SIL HORIZONTAL
 PC TAIL PIN HEADER ASSEMBLY

DRAWING NUMBER:

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SHT
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