

# Customer Information Sheet

DRAWING No.: M22-204XXXX

SHEET 2 OF 2

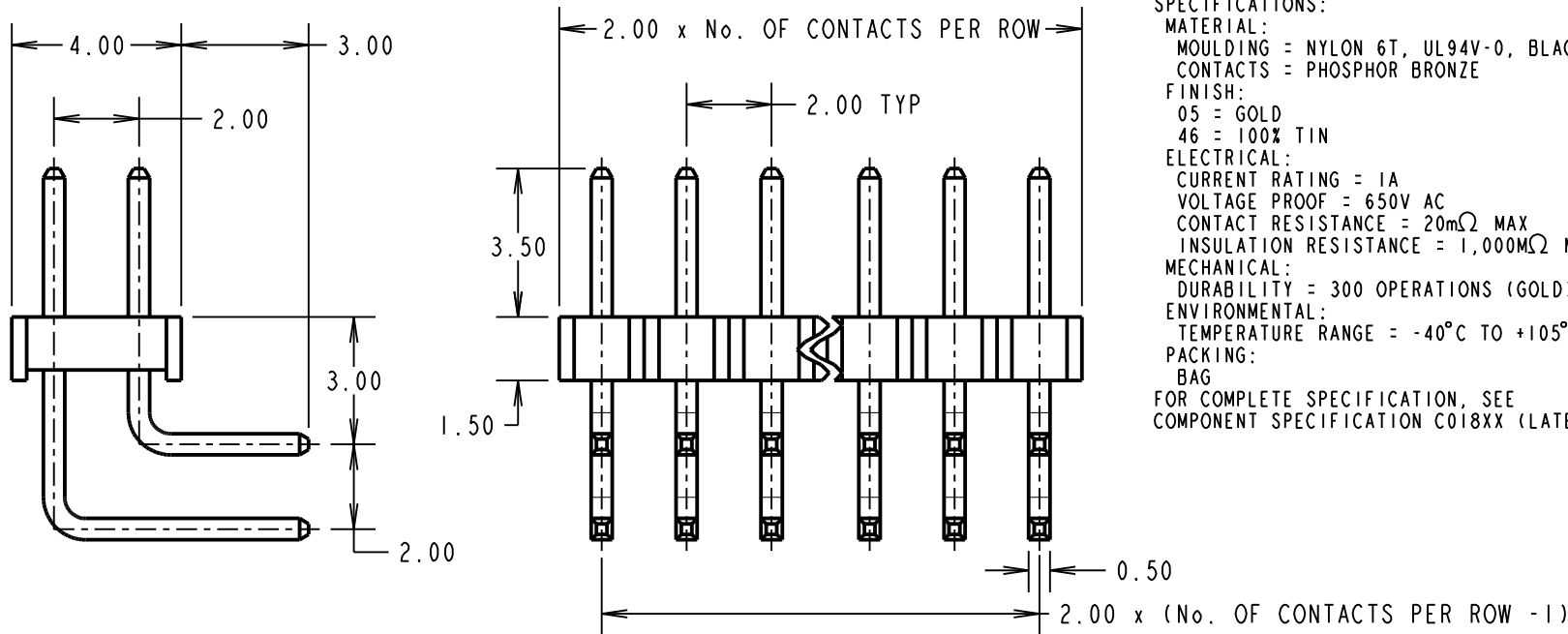
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**SPECIFICATIONS:**

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

**FINISH:**  
 05 = GOLD  
 46 = 100% TIN

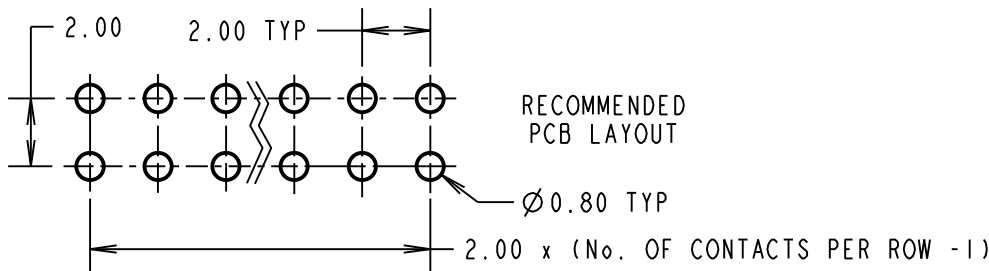
**ELECTRICAL:**  
 CURRENT RATING = 1A  
 VOLTAGE PROOF = 650V AC  
 CONTACT RESISTANCE = 20mΩ MAX  
 INSULATION RESISTANCE = 1,000MΩ MIN

**MECHANICAL:**  
 DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)

**ENVIRONMENTAL:**  
 TEMPERATURE RANGE = -40°C TO +105°C

**PACKING:**  
 BAG

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C018XX (LATEST ISSUE)



RECOMMENDED PCB LAYOUT

Ø0.80 TYP

2.00 x (No. OF CONTACTS PER ROW - 1)

**NOTES:**

1. ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.

ORDER CODE:

**M22-204XXXX**

No. OF WAYS PER ROW  
 02 TO 25, 50

FINISH

05 = GOLD OVER NICKEL  
 46 = 100% TIN OVER NICKEL

MSP	8	16.06.15	12803
NAME	ISS.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: S.BENNETT			
DRAWN: P. D. COLLINS			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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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:**  
 mm<sup>2</sup>

**TITLE:**  
 2.00mm PITCH DIL  
 HORIZONTAL PC TAIL PIN HDR

**DRAWING NUMBER:**  
**M22-204XXXX**

SHT  
 2  
 OF  
 2

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