

# Customer Information Sheet

DRAWING No.: M22-254XXX

SHEET 2 OF 2

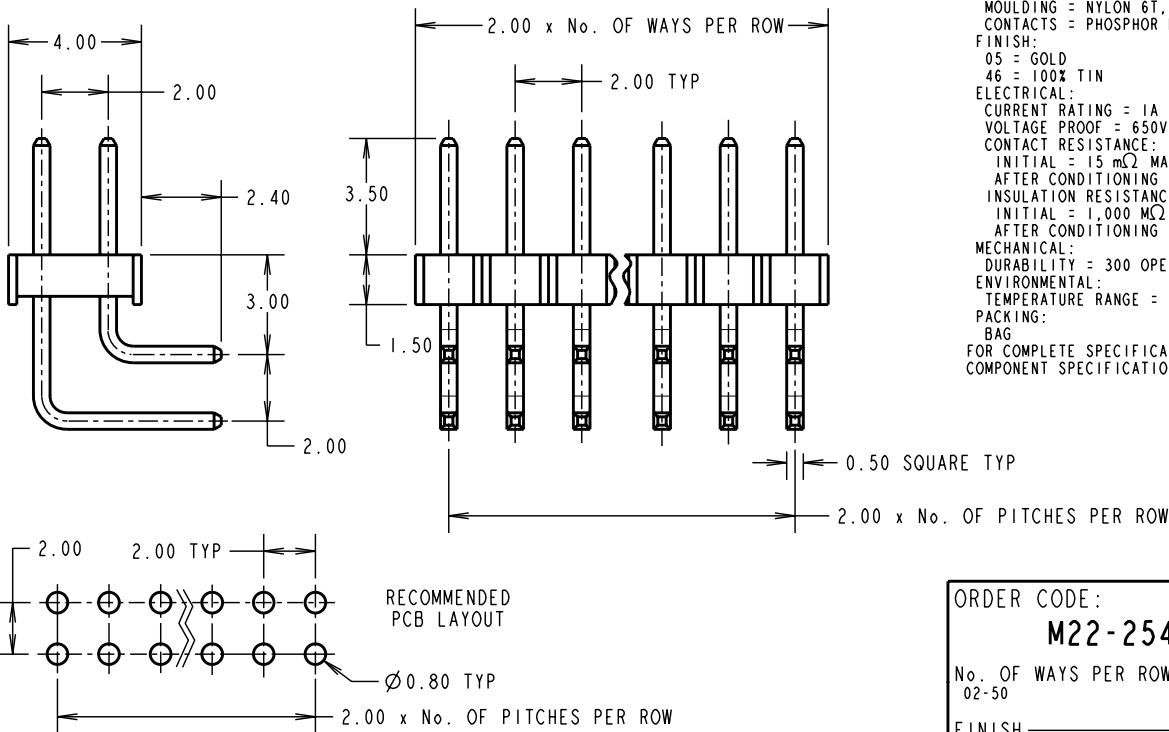
IF IN DOUBT - ASK

(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:  
 INITIAL = 15 mΩ MAX (GOLD), 20 mΩ MAX (TIN)  
 AFTER CONDITIONING = 20 mΩ MAX (GOLD), 30 mΩ MAX (TIN)  
 INSULATION RESISTANCE:  
 INITIAL = 1,000 MΩ MIN  
 AFTER CONDITIONING = 100 MΩ MIN  
**MECHANICAL:**  
 DURABILITY = 300 OPERATIONS (GOLD), 50 OPERATIONS (TIN)  
**ENVIRONMENTAL:**  
 TEMPERATURE RANGE = -55°C TO +105°C  
**PACKING:**  
 BAG  
 FOR COMPLETE SPECIFICATION, SEE  
 COMPONENT SPECIFICATION C018XX (LATEST ISSUE)

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

ORDER CODE:  
**M22-254XXX**

No. OF WAYS PER ROW: 02-50

FINISH:  
 05 - GOLD OVER NICKEL  
 46 = 100% TIN OVER NICKEL

CP	5	08.09.09	10474
NAME	ISS.	DATE	C/NOTE
APPROVED: C. PENROSE			
CHECKED: R. ADDE			
DRAWN: A. G. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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: 2.00mm PITCH DIL HORIZONTAL PC TAIL PIN HDR  
 DRAWING NUMBER: M22-254XXX  
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