

# Customer Information Sheet

DRAWING No.: M22-258XXXX

SHEET 2 OF 2

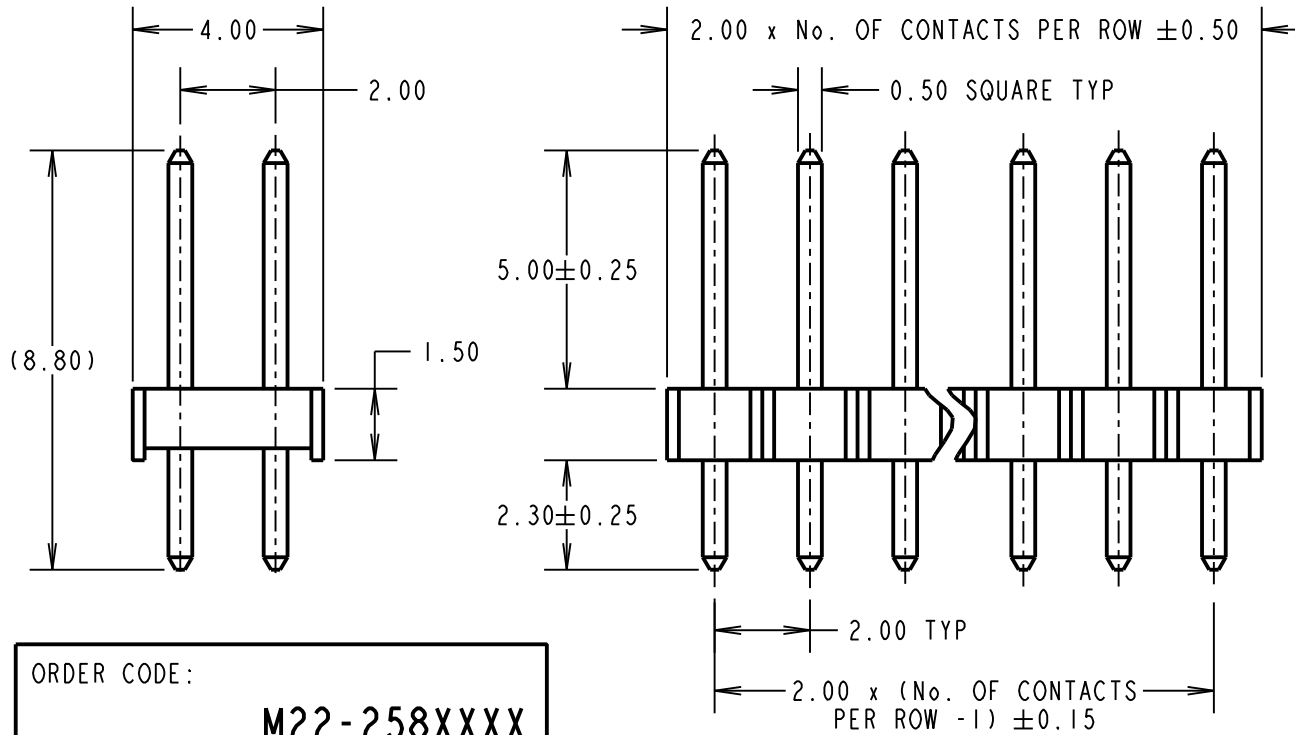
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



**SPECIFICATIONS:**

**MATERIAL:**

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

**FINISH:**

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

**ELECTRICAL:**

CURRENT RATING = 2A  
VOLTAGE PROOF = 500V AC FOR ONE MINUTE  
CONTACT RESISTANCE = 20mΩ MAX  
INSULATION RESISTANCE = 1000MΩ MIN

**MECHANICAL:**

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

**ENVIRONMENTAL:**

TEMPERATURE RANGE = -40°C TO +105°C

**PACKING:**

BAG

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

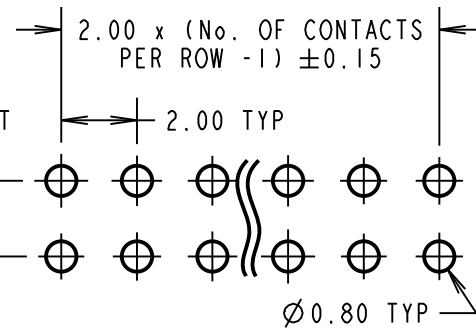
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No. OF CONTACTS PER ROW: \_\_\_\_\_  
02 TO 15

FINISH: \_\_\_\_\_  
05 = GOLD OVER NICKEL  
46 = 100% TIN OVER NICKEL

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



LS	9	01.11.17	20898
NAME	ISS.	DATE	C/NOTE
APPROVED: LS			
CHECKED: MGP			
DRAWN: A. LIOTTA			
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 VERTICAL PIN HEADER ASSEMBLY

**DRAWING NUMBER:**  
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