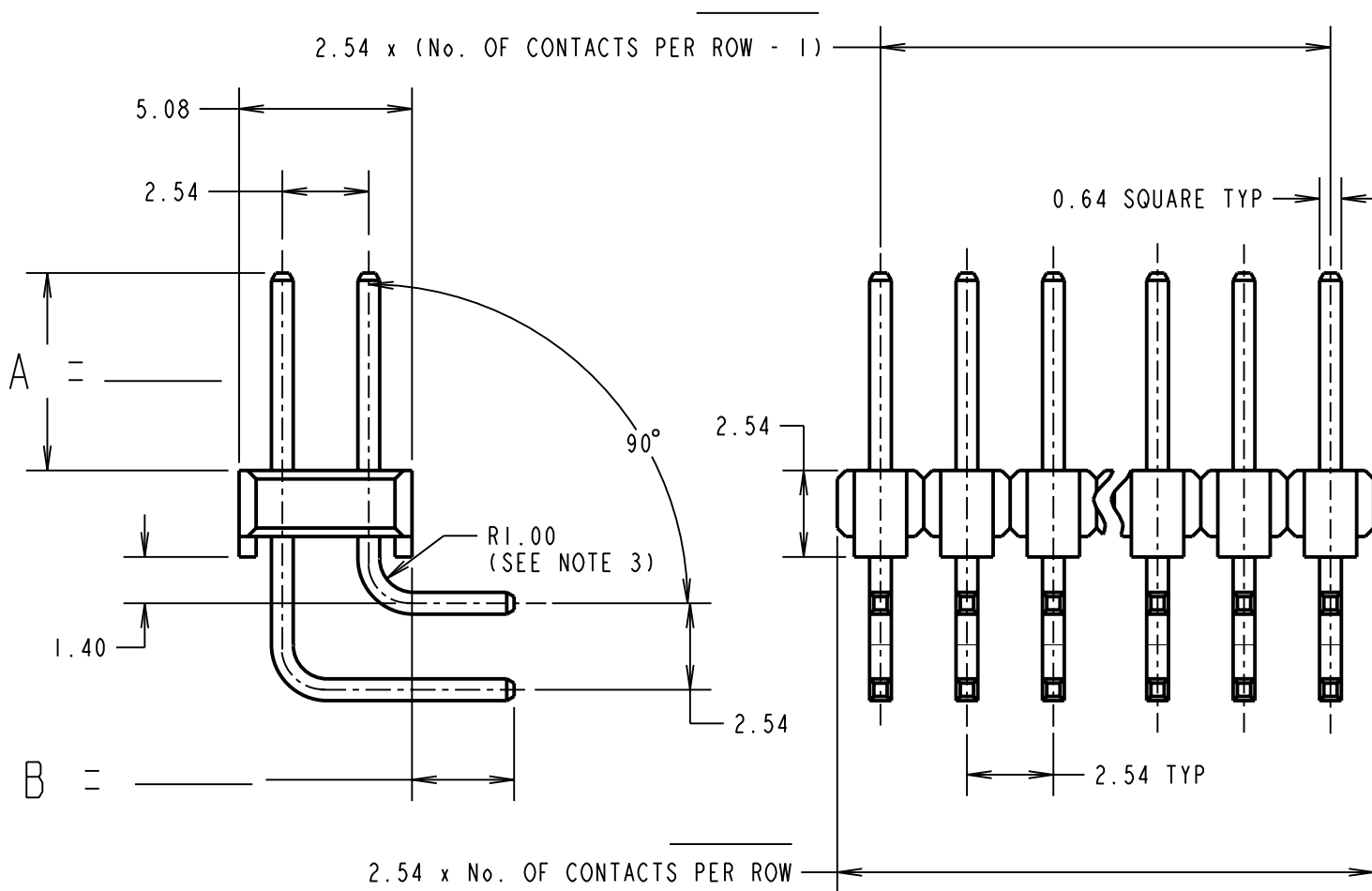


# THIS SKETCH IS FOR QUOTATION PURPOSES ONLY

**FINISH**  
(TICK APPLICABLE):

- 100% TIN
- GOLD



- NOTES:**
1. MAXIMUM PERMISSIBLE OUT OF SQUARE OF PIN TO MOULDING TO BE 0.10mm IN ANY DIRECTION.
  2. CONTACT LEG VARIATION ON COMPLETE ASSEMBLY NOT TO EXCEED 0.10mm.
  3. RADIUS TO BE CONSISTENT WITHIN 0.25mm FROM PIN TO PIN.

**SPECIFICATION:**  
**MATERIAL:**  
 MOULDING = HIGH TEMPERATURE NYLON 6T, UL94V-0, BLACK  
 PINS = BRASS  
**FINISH:**  
 PINS: SEE BOX ABOVE  
**ELECTRICAL:**  
 CURRENT RATING = 3A MAX  
 CONTACT RESISTANCE = 30 mΩ MAX  
 INSULATION RESISTANCE = 10,000 MΩ MIN  
 DIELECTRIC STRENGTH = 750V AC/DC  
**ENVIRONMENTAL:**  
 TEMPERATURE RANGE = -40°C TO +105°C  
**PACKING:**  
 BAG

DATE OF SKETCH:

REQUESTED BY:

No. OF CONTACTS PER ROW:

**HARWIN**

HARWIN INC U.S.A. TEL: (812) 542 2540 FAX: (812) 542 2541	HARWIN PLC U.K. TEL: 023 9231 4545 FAX: 023 9231 4590	HARWIN PTE SINGAPORE TEL: 65 6779 4909 FAX: 65 6779 3868
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**TOLERANCES**  
 X. = ±1mm  
 X.X = ±0.25mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm  
 ANGLES = ±5°  
 UNLESS STATED

**TITLE:**  
 2.54mm PITCH DIL HORIZONTAL PC TAIL PIN HEADER VARIANT  
**DRAWING No.:**  
 M20- \_\_\_\_\_ J \_\_\_\_\_

SHT 1 OF 1