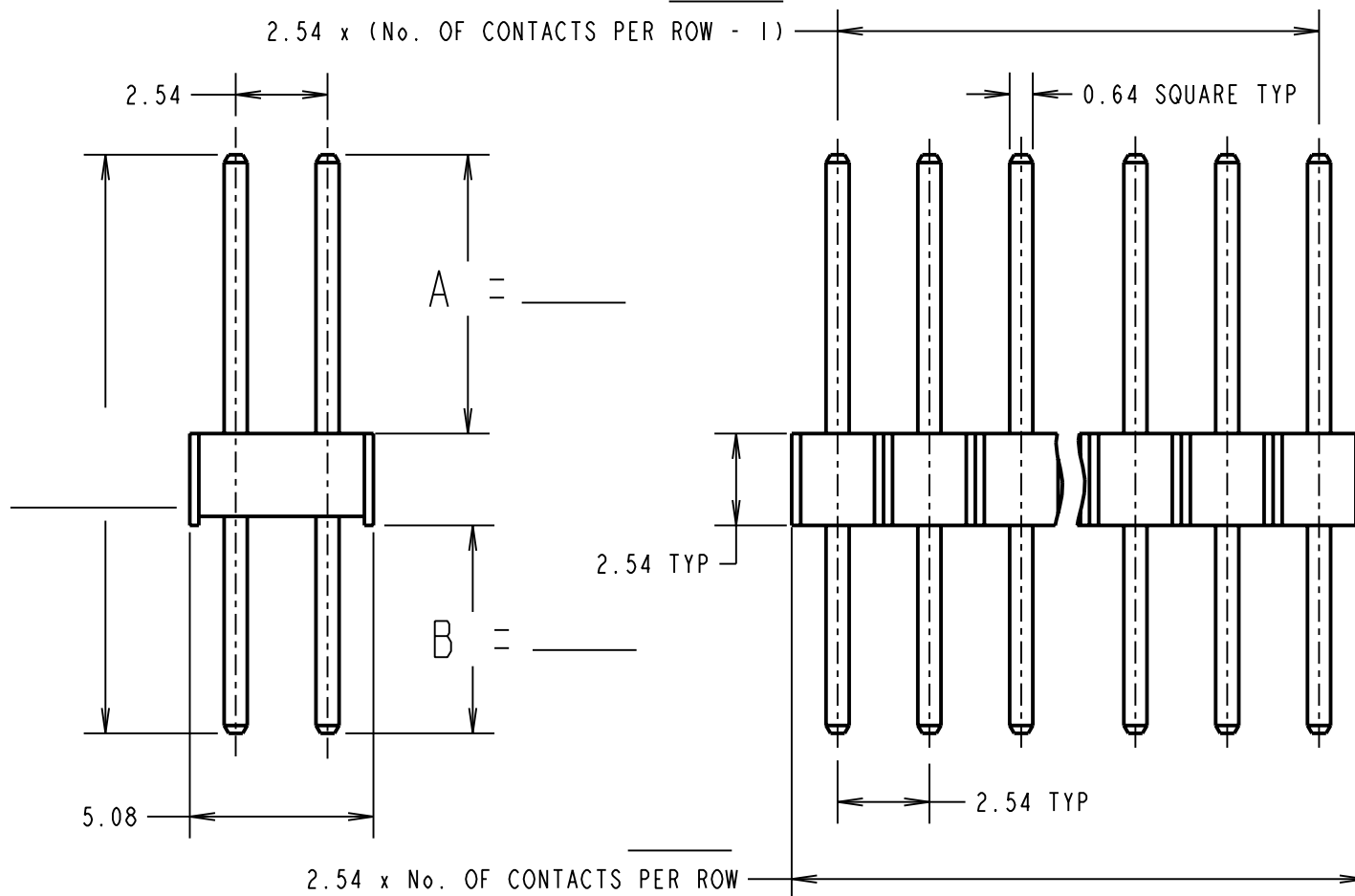


# THIS SKETCH IS FOR QUOTATION PURPOSES ONLY

**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.

**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.

HARWIN PLC  
U.K.

HARWIN PTE  
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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 VERTICAL  
PC TAIL PIN HEADER VARIANT

DRAWING No.:

M20 - W

SHT  
1 OF 1