

PLEASE NOTE:

B = 0.0

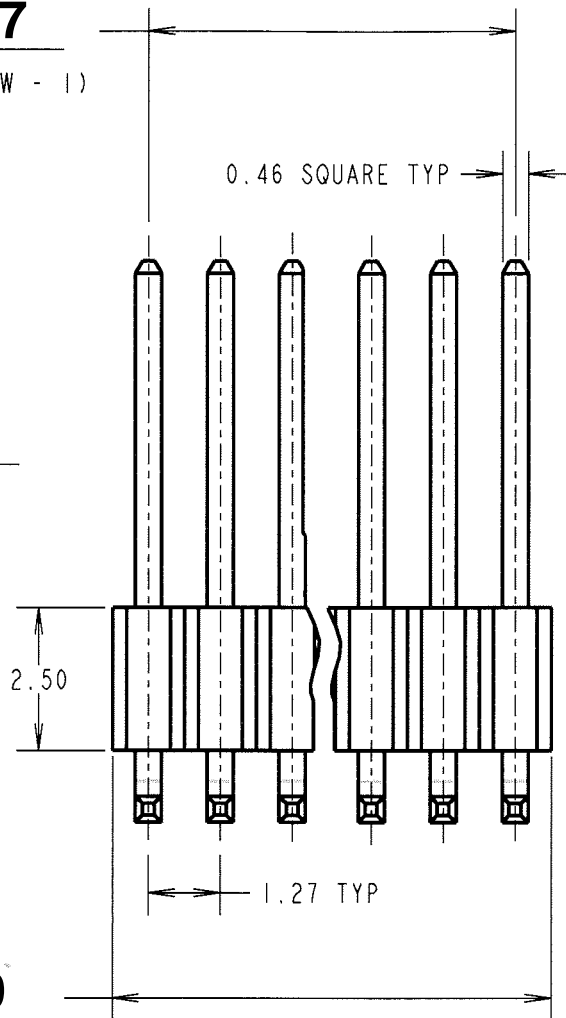
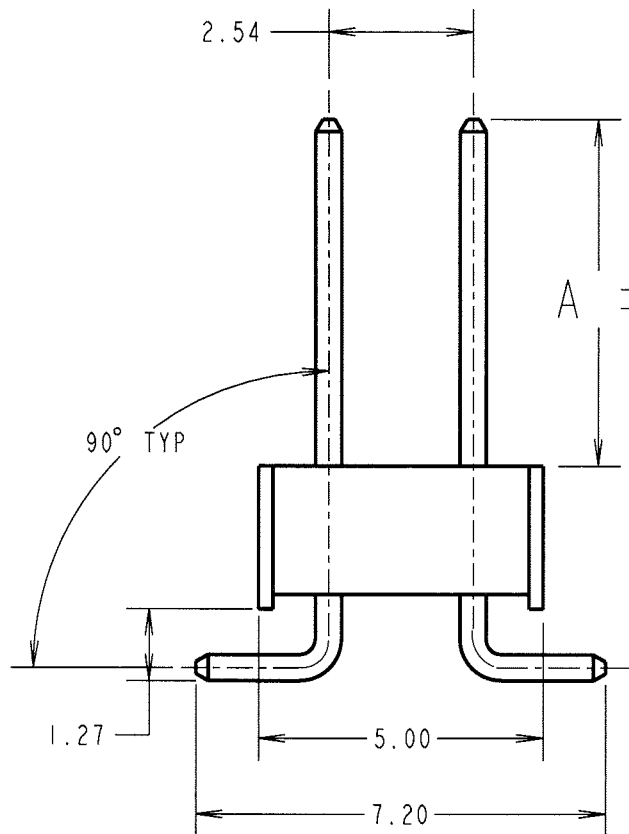
-1.27

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

A = 0.0

0.00

1.27 x No. OF CONTACTS PER ROW



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. CO-PLANARITY: DEVIATION FROM FLATNESS OF SMT TAILS MUST NOT EXCEED 0.20mm.
4. ANGULAR DISPLACEMENT OF SMT TAILS MUST NOT EXCEED 2° PER SIDE.

THIS SKETCH IS FOR QUOTATION PURPOSES ONLY

SPECIFICATION:

MATERIAL:
 MOULDING = HIGH TEMPERATURE NYLON 6T, UL94V-0, BLACK
 PINS = BRASS
 FINISH:
 PINS: SEE BOX BELOW
 ELECTRICAL:
 CURRENT RATING = 1A MAX
 CONTACT RESISTANCE = 30 mΩ MAX
 INSULATION RESISTANCE = 5,000 MΩ MIN
 DIELECTRIC STRENGTH = 500V AC/DC
 ENVIRONMENTAL:
 TEMPERATURE RANGE = -55°C TO +105°C
 PACKING:
 BAG

FINISH
 (TICK APPLICABLE):

100% TIN

GOLD

DATE OF SKETCH:

REQUESTED BY:

No. OF CONTACTS PER ROW:

HARWIN

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TOLERANCES
 X. = ±1mm
 X.X = ±0.25mm
 X.XX = ±0.10mm
 X.XXX = ±0.01mm
 ANGLES = ±5°
 UNLESS STATED

TITLE:
 1.27 x 2.54mm PITCH DIL VERTICAL SMT PIN HEADER VARIANT

DRAWING No.: **M52 - 00 000 S 0 45**

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