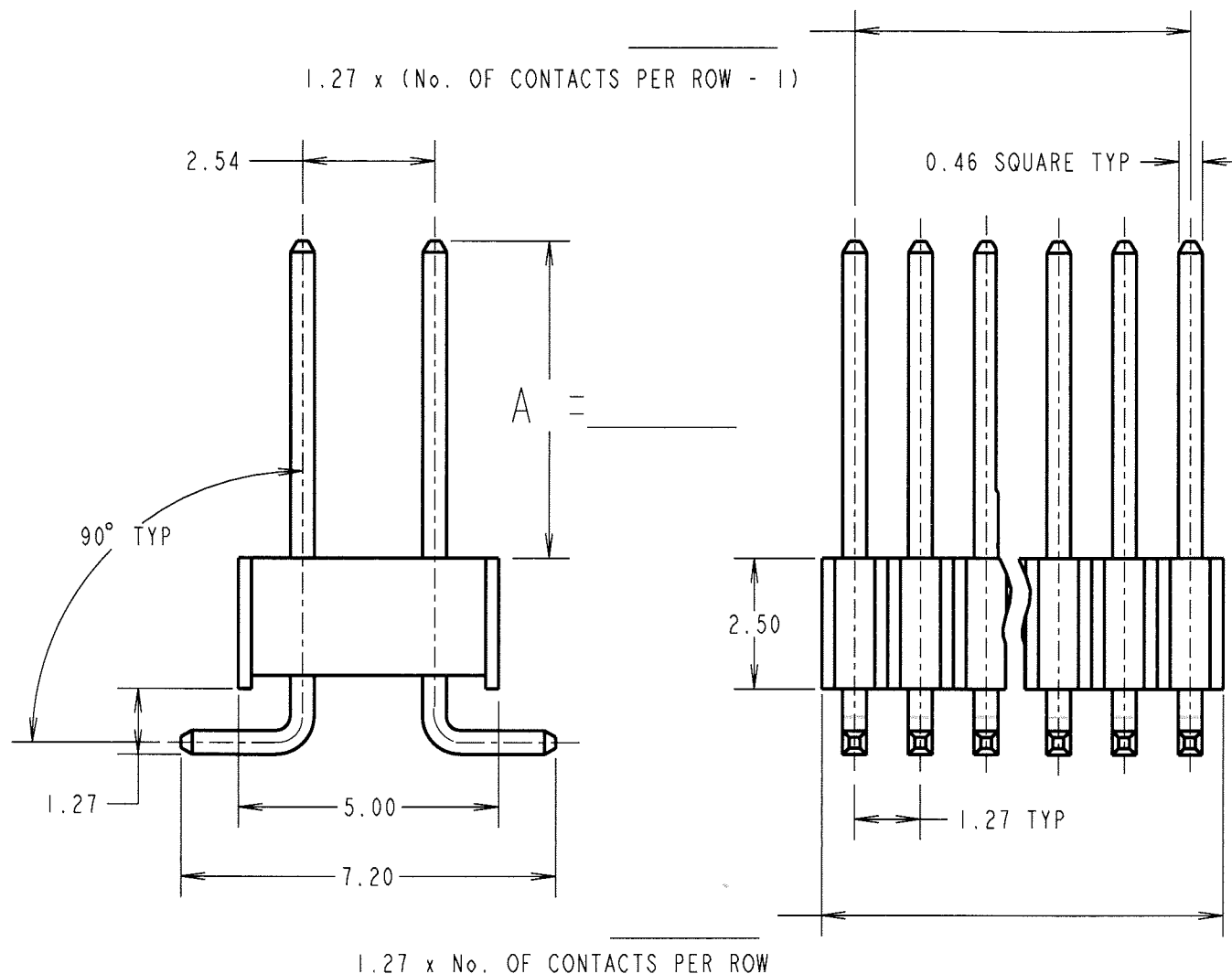


PLEASE NOTE:

B = \_\_\_\_\_



## 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**

HARWIN INC  
U.S.A.

HARWIN PLC  
U.K.

HARWIN PTE  
SINGAPORE

TEL: (812) 542 2540  
FAX: (812) 542 2541

TEL: 023 9231 4545  
FAX: 023 9231 4590

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:

1.27 x 2.54mm PITCH DIL VERTICAL  
SMT PIN HEADER VARIANT

DRAWING No.:

M52- \_\_\_\_\_ S \_\_\_\_\_

SHT  
1  
OF  
1