

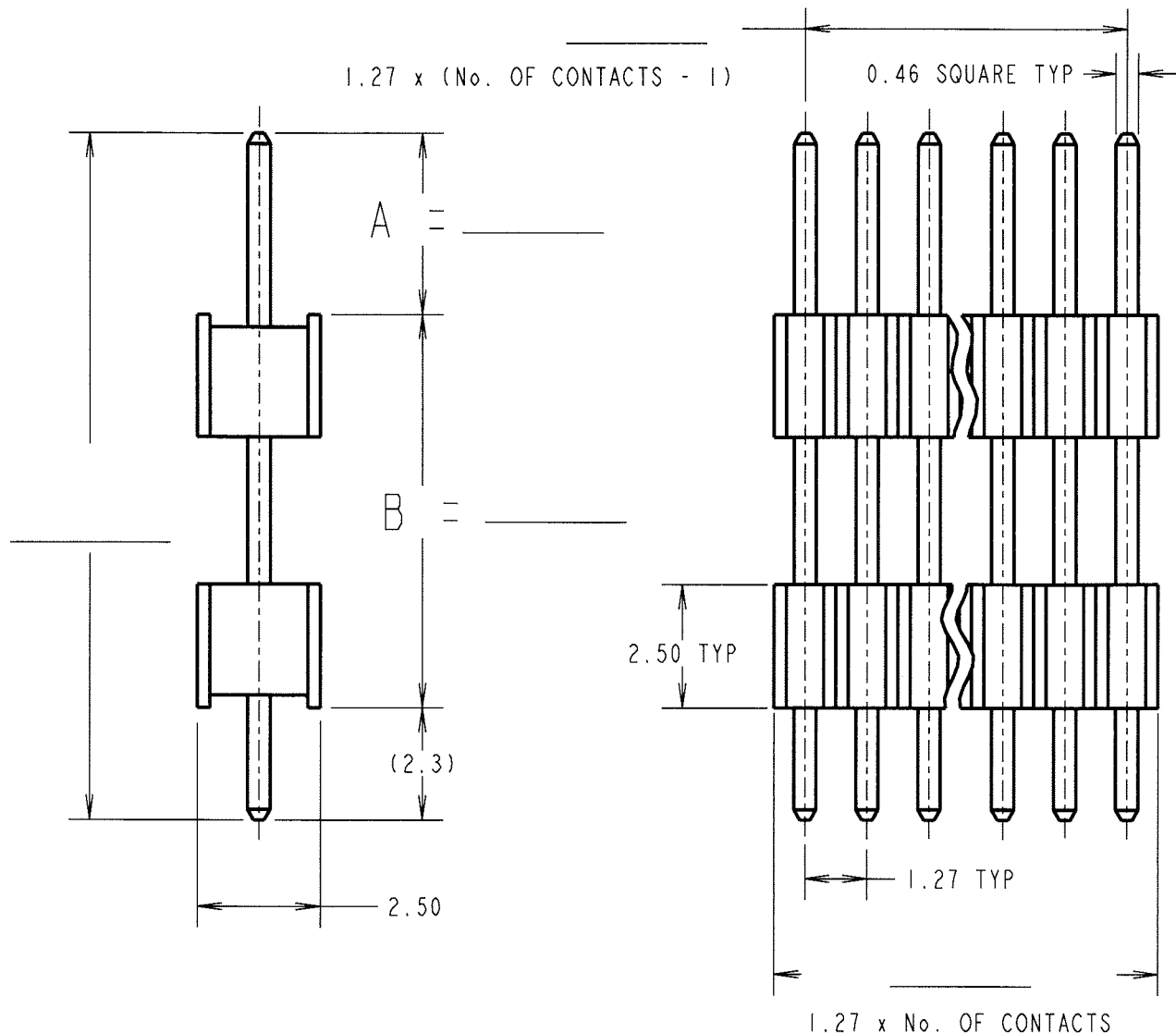
NOTES:

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.

**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. 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. =  $\pm 1\text{mm}$   
 X.X =  $\pm 0.25\text{mm}$   
 X.XX =  $\pm 0.10\text{mm}$   
 X.XXX =  $\pm 0.01\text{mm}$   
 ANGLES =  $\pm 5^\circ$   
 UNLESS STATED

TITLE:  
 1.27 x 2.54mm PITCH SIL EXTENDED PC TAIL PIN HEADER VARIANT

DRAWING No.: **M52-\_\_\_\_\_E\_\_\_\_\_**