



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**

THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.

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 PC TAIL PIN HEADER VARIANT

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

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
--	--	---