



SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T, UL94V-O, BLACK

CONTACT = BRASS

FINISH:

CONTACT = GOLD

ELECTRICAL:

CURRENT RATING = 1A

CONTACT RESISTANCE = 20mΩ MAX

INSULATION RESISTANCE = 5000MΩ MIN

DIELECTRIC STRENGTH = 500V AC FOR 1 MINUTE

ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

BAG

FOR COMPLETE SPECIFICATION SEE

COMPONENT SPECIFICATION C029XX

(LATEST ISSUE)

NOTES:

1. ALL DIMENSIONS AND NOTES MARKED * ARE CRITICAL AND MUST BE CHECKED IN ACCORDANCE WITH QUALITY INSTRUCTION QI-02.
2. MAXIMUM PERMISSIBLE OUT OF SQUARE OF PIN TO MOULDING TO BE 0.15mm IN ANY DIRECTION.
3. CONTACT LEG VARIATION ON COMPLETE ASSEMBLY NOT TO EXCEED 0.20mm.
4. ALL TOLERANCES ARE ± 0.20 UNLESS OTHERWISE STATED.
5. RECOMMENDED PCB HOLE SIZE = $\varnothing 0.80$ mm.
- * 6. ALL PRODUCT TO HAVE 'LEAD FREE' LABELLING ON ALL PACKAGING.

JMB	1	17.11.05	----
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN:	JM BROOKES		
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

1.27x2.54mm PITCH DIL VERTICAL
PC TAIL PIN HEADER (5 WAY)

DRAWING NUMBER:

M52-040023W0545

SHT

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