



SPECIFICATIONS:

MATERIAL:
MOULDING = NYLON 6T, UL94V-0, 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 Q1-02.
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. 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 = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm

ANGLES = $\pm 5^\circ$

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm PITCH SIL SURFACE
MOUNT PIN HEADER (10 WAY)

DRAWING NUMBER:

M52-040000P1045

SHT
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