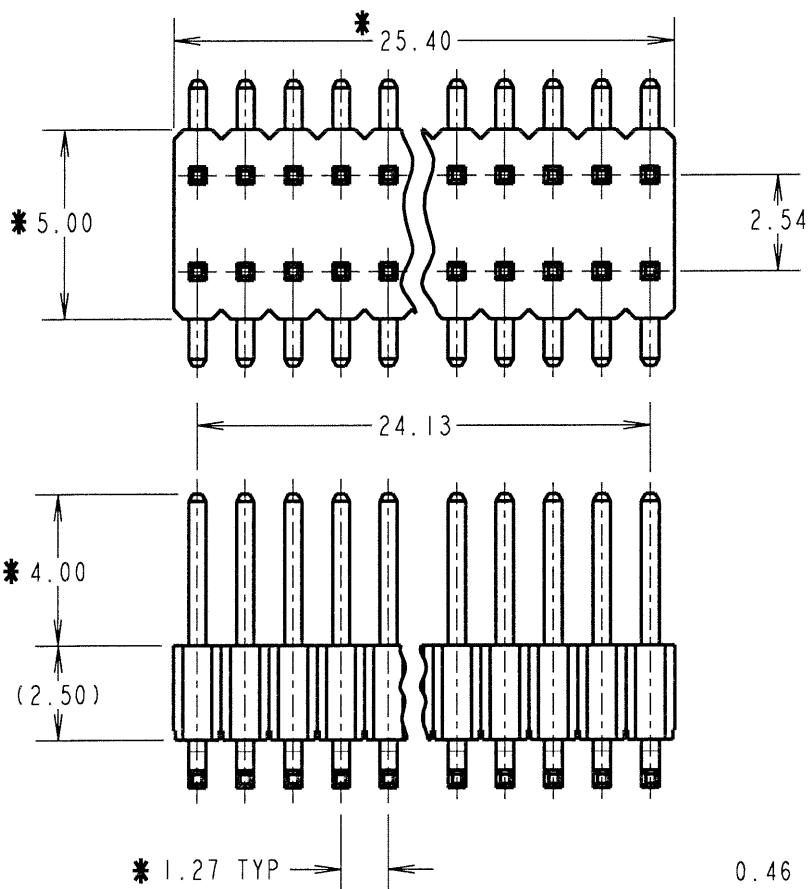




SPECIFICATIONS:

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

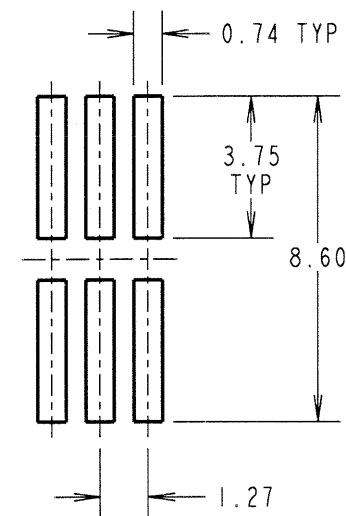
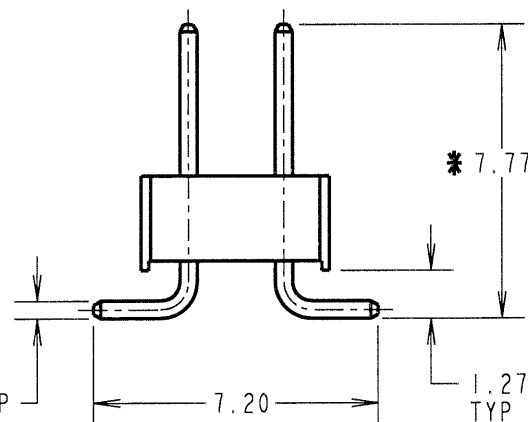
ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING: BAG

FOR COMPLETE SPECIFICATION SEE

COMPONENT SPECIFICATION C029XX (LATEST ISSUE)

RECOMMENDED
PAD LAYOUT
(±0.05mm)

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

HARWIN

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TOLERANCES

X = ±1mm
X.X = ±0.25mm
X.XX = ±0.10mm
X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

1.27x2.54mm PITCH DIL SURFACE
MOUNT PIN HEADER (20 WAY)

DRAWING NUMBER:

M52-040000S2045

SHT

1 OF 1