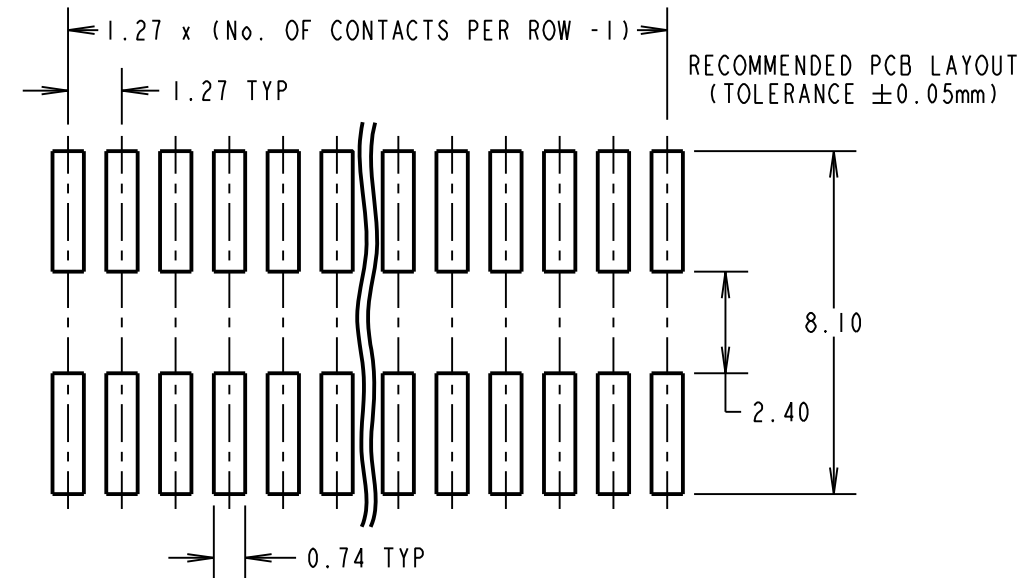
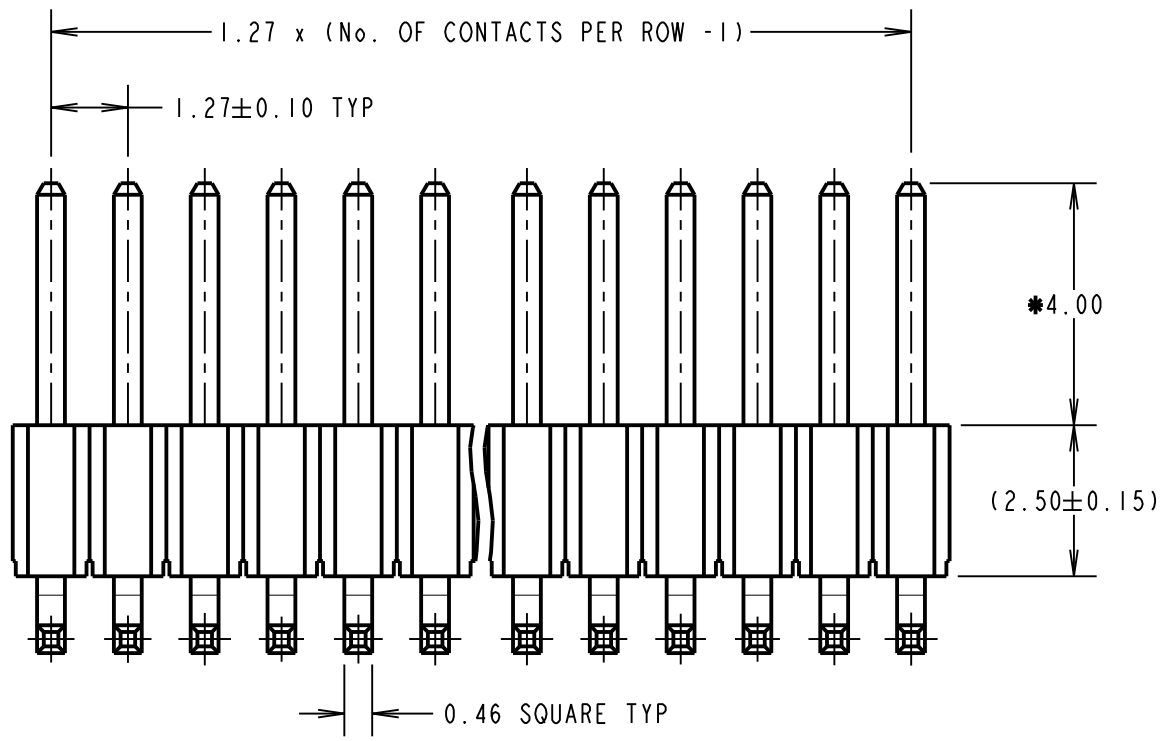
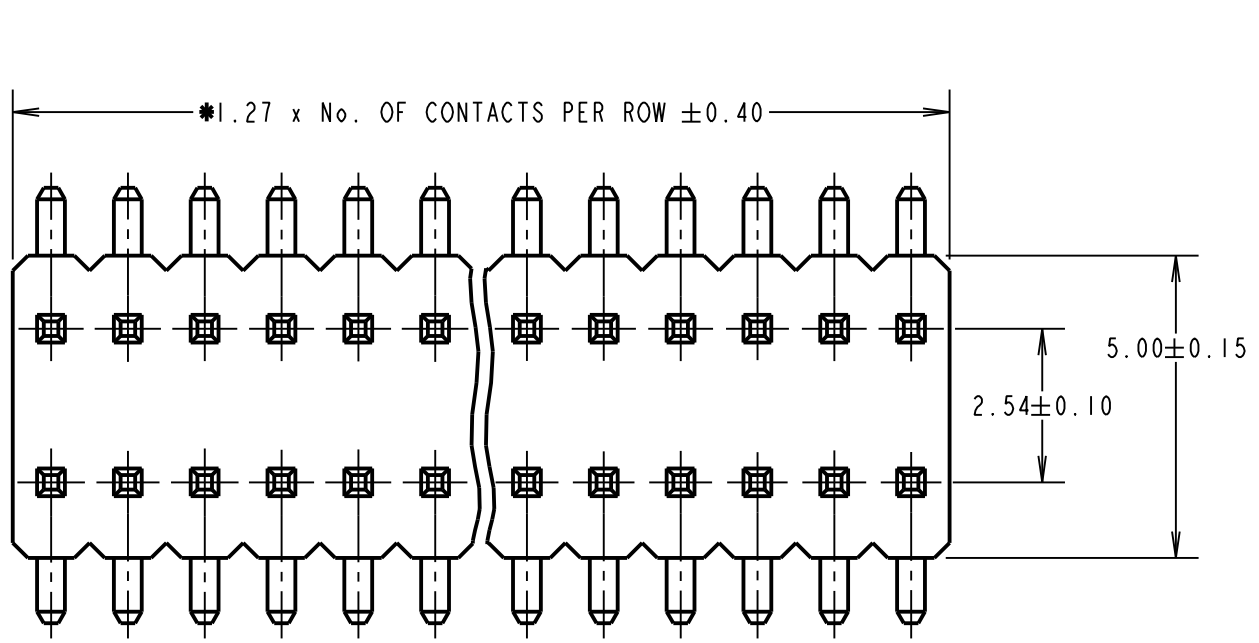




SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T, UL94V-O, BLACK

CONTACT = BRASS

FINISH:

CONTACT = GOLD FLASH OVER NICKEL

ELECTRICAL:

CURRENT RATING = 1A

CONTACT RESISTANCE = 20mΩ MAX

INSULATION RESISTANCE = 1000MΩ MIN

DIELECTRIC STRENGTH = 1000V ACrms FOR ONE MINUTE

MECHANICAL:

DURABILITY = 300 CYCLES MIN

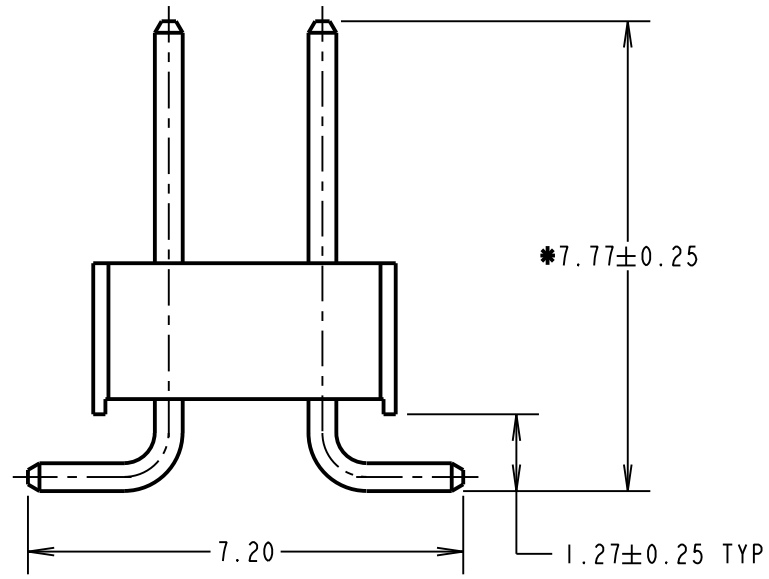
ENVIRONMENTAL:

TEMPERATURE RANGE = -40°C TO +105°C

PACKING:

BAG

FOR COMPLETE SPECIFICATION SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE)



- NOTES:
- ALL DIMENSIONS AND NOTES MARKED * ARE CRITICAL AND MUST BE CHECKED IN ACCORDANCE WITH QUALITY INSTRUCTION Q1-02.
 - MAXIMUM PERMISSIBLE OUT OF SQUARE OF PIN TO MOULDING TO BE 0.15mm IN ANY DIRECTION.
 - CONTACT LEG VARIATION ON COMPLETE ASSEMBLY NOT TO EXCEED 0.20mm.
 - ALL TOLERANCES ARE ±0.20 UNLESS OTHERWISE STATED.
 - ALL PRODUCT TO HAVE 'LEAD FREE' LABELLING ON ALL PACKAGING.

ORDER CODE:

M52-040000SXX45

TOTAL No. OF CONTACTS: _____

05, 10, 20, 25

FINISH: _____

GOLD FLASH OVER NICKEL

	TOLERANCES X = ±1mm X.X = ±0.25mm X.XX = ±0.10mm X.XXX = ±0.01mm ANGLES = ±5° UNLESS STATED		MATERIAL:	TITLE:
HARWIN Europe (UK)			SEE ABOVE	1.27x2.54mm PITCH DIL SURFACE MOUNT PIN HEADER
www.harwin.com			FINISH: SEE ABOVE	DRAWING NUMBER:
mis@harwin.co.uk			S/AREA: mm²	M52-040000SXX45
				SHT 1 OF 1