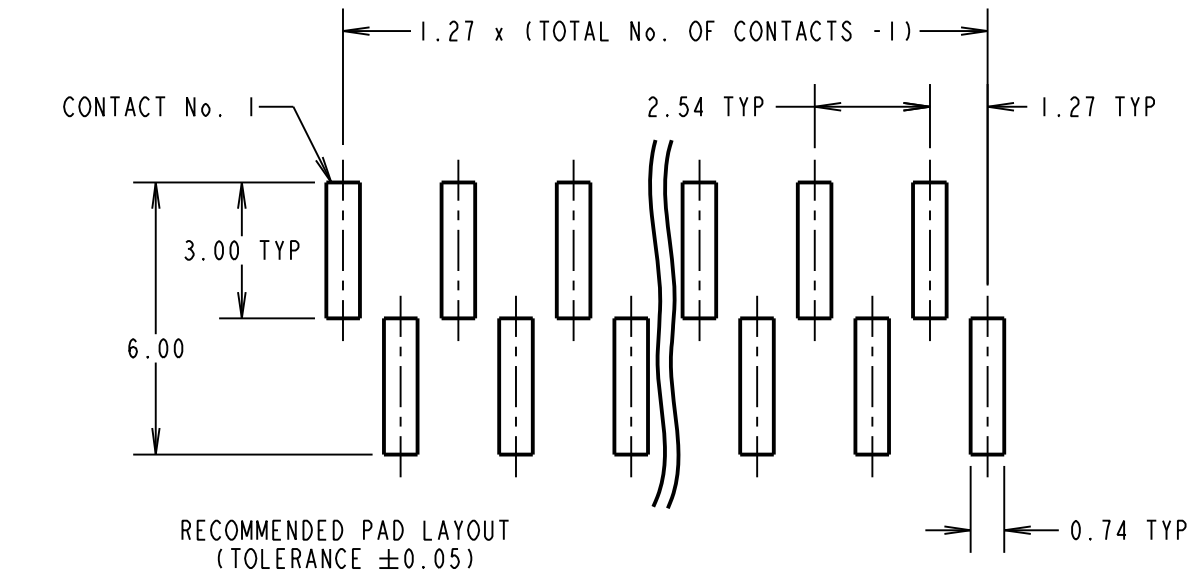
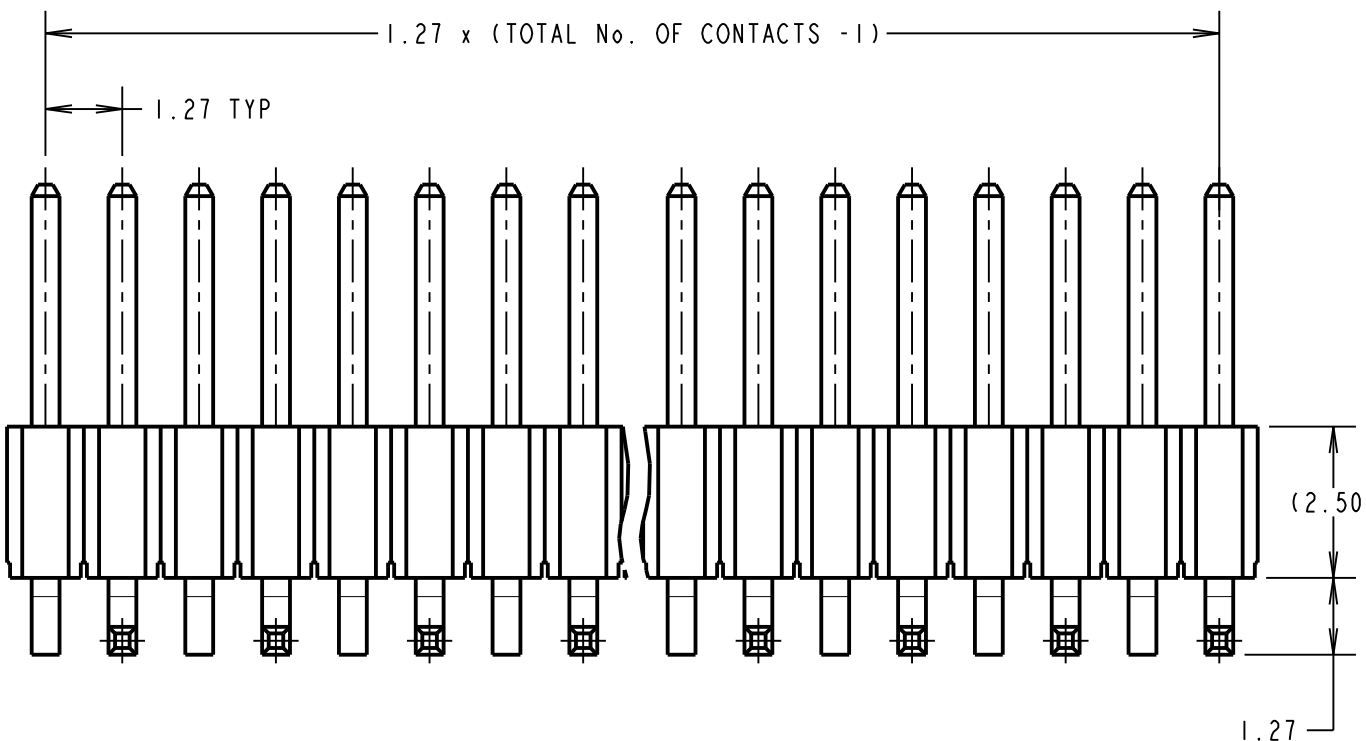
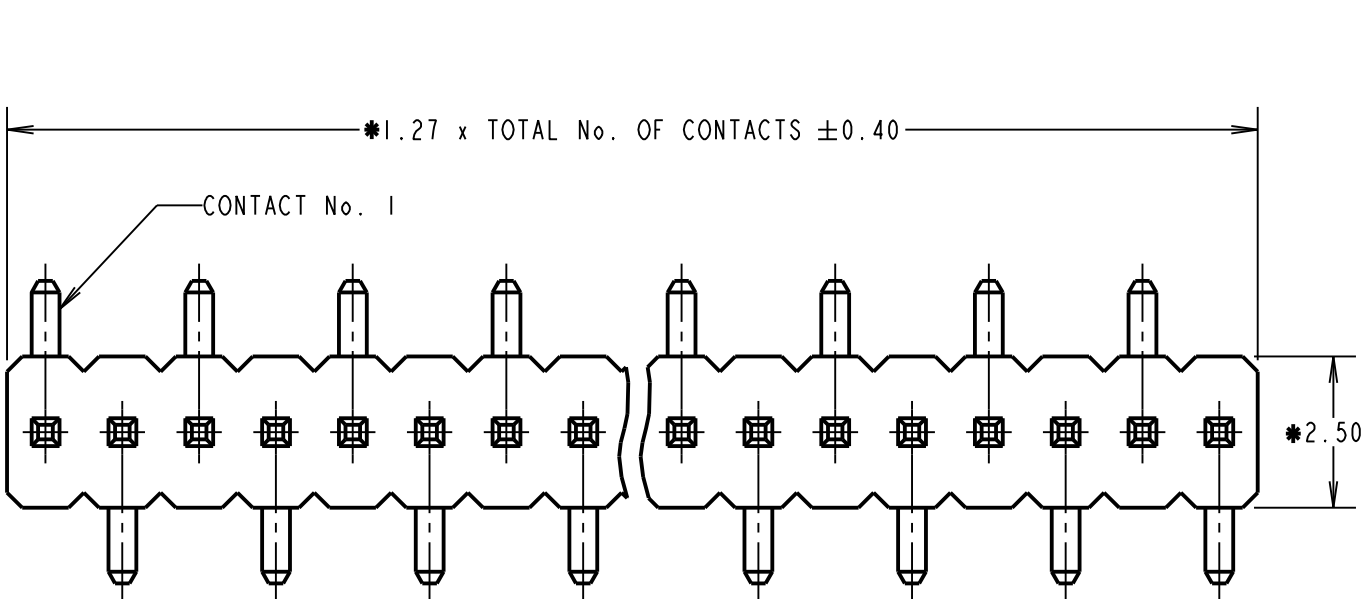




SPECIFICATIONS:

MATERIAL:

MOULDING = NYLON 6T, UL94V-0, 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

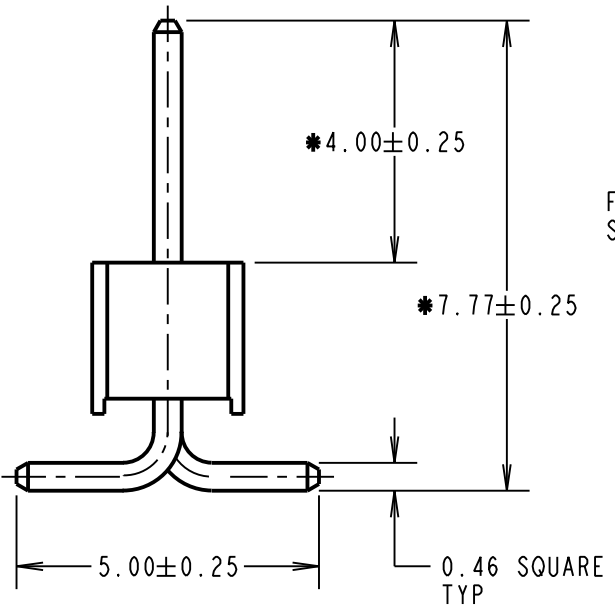
ENVIRONMENTAL:

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 ±0.15 UNLESS OTHERWISE STATED.
 - ALL PRODUCT TO HAVE 'LEAD FREE' LABELLING ON ALL PACKAGING.

ORDER CODE:

M52-040000PXX45

TOTAL No. OF CONTACTS: _____

05, 10, 20, 25

FINISH: _____

GOLD FLASH OVER NICKEL

HARWIN HARWIN Europe (UK) www.harwin.com mis@harwin.co.uk	TOLERANCES X = ±1mm X.X = ±0.25mm X.XX = ±0.10mm X.XXX = ±0.01mm ANGLES = ±5° UNLESS STATED			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.	MATERIAL: SEE ABOVE	TITLE: 1.27mm PITCH SIL SURFACE MOUNT PIN HEADER
					FINISH: SEE ABOVE S/AREA: mm ²	DRAWING NUMBER: M52-040000PXX45 SHT 1 OF 1

SB	2	09.01.13	11906
JMB	1	17.11.05	----
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		S.BENNETT	
CUSTOMER REF.:			
ASSEMBLY DRG:			