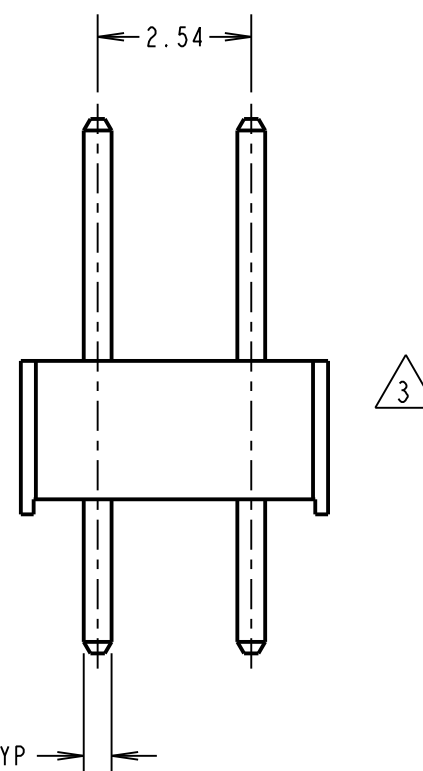
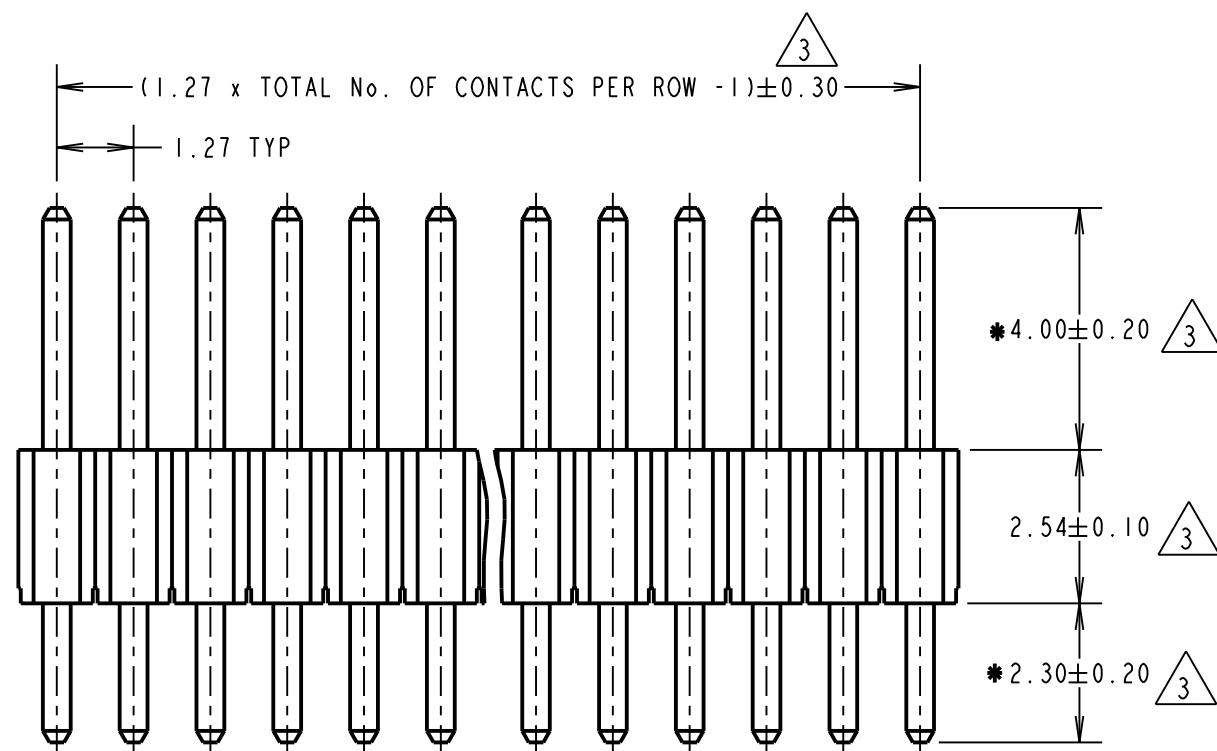
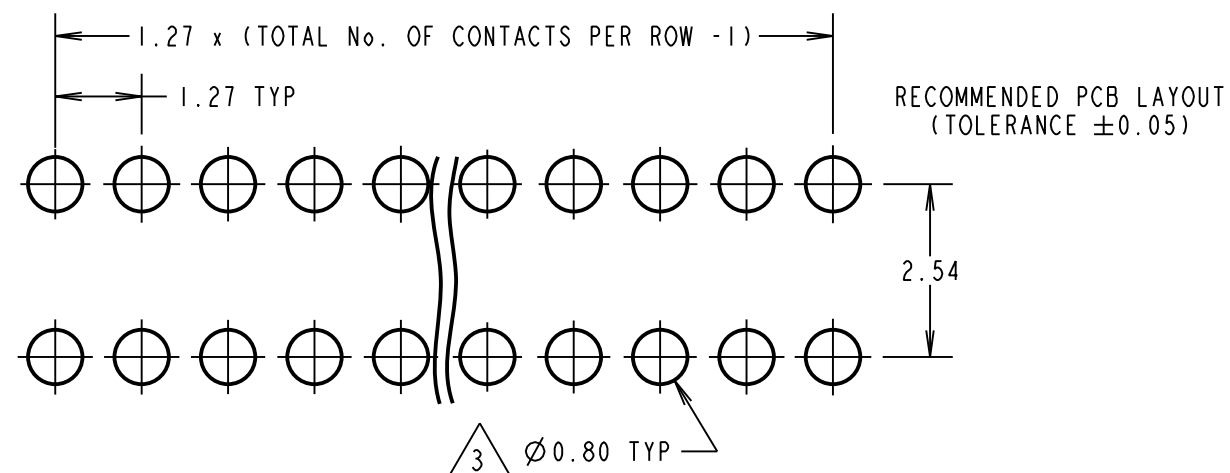
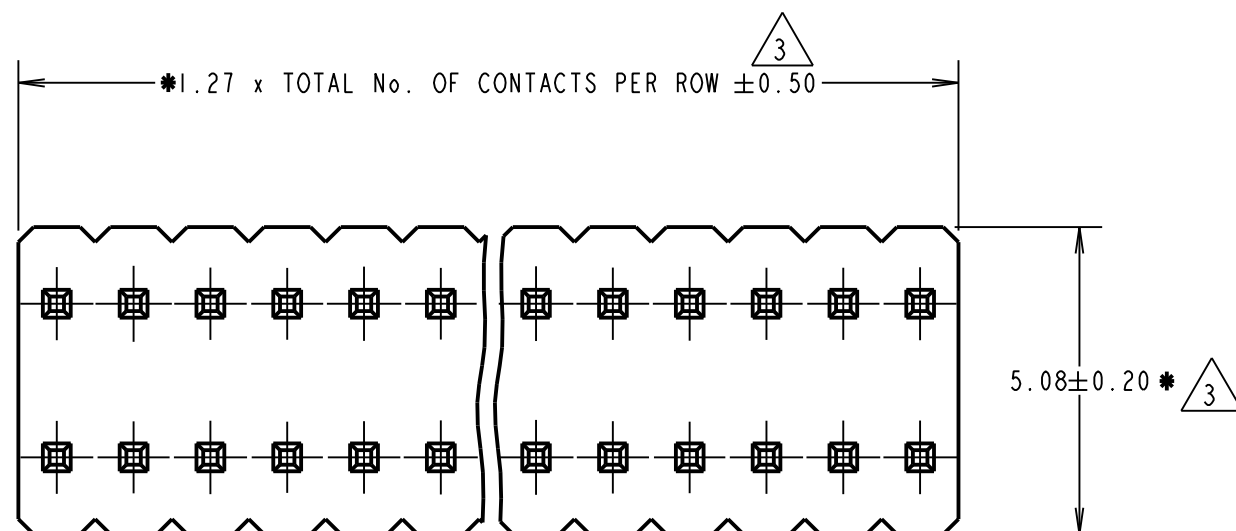




SPECIFICATIONS:

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 = 500V AC 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).

ORDER CODE:

M52-040023WXX45TOTAL No. OF CONTACTS: _____
05, 10, 20, 25FINISH: _____
GOLD FLASH OVER NICKEL

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 ±0.15 UNLESS OTHERWISE STATED.

HARWIN
HARWIN Europe (UK)
www.harwin.com
mis@harwin.co.ukTOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATEDTHIS 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

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

1.27 x 2.54mm PITCH DIL
VERTICAL PC TAIL PIN HEADER

DRAWING NUMBER:

M52-040023WXX45SHT
1 OF 1

MGP	3	30.06.21	30631
SB	2	14.01.13	11906
JMB	1	17.11.05	----
NAME	ISS.	DATE	CN/CO
APPROVED: MGP			
CHECKED: MR			
DRAWN: S.BENNETT			
ASSEMBLY DRG:			
PART WEIGHT:		MAT'L USAGE:	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[M52-040023W0545](#) [M52-040023W1045](#) [M52-040023W2045](#) [M52-040023W2545](#)