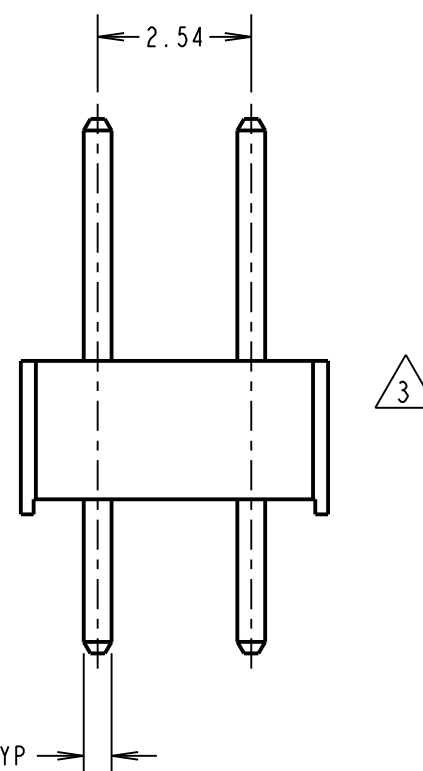
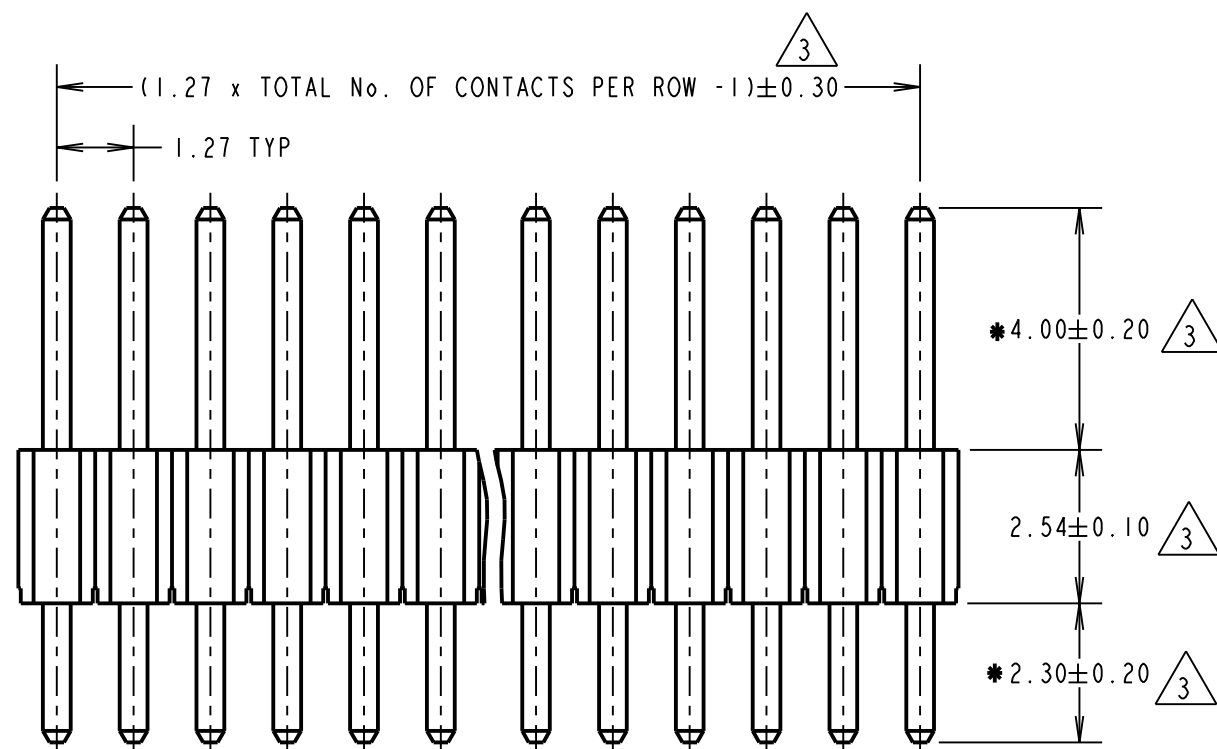
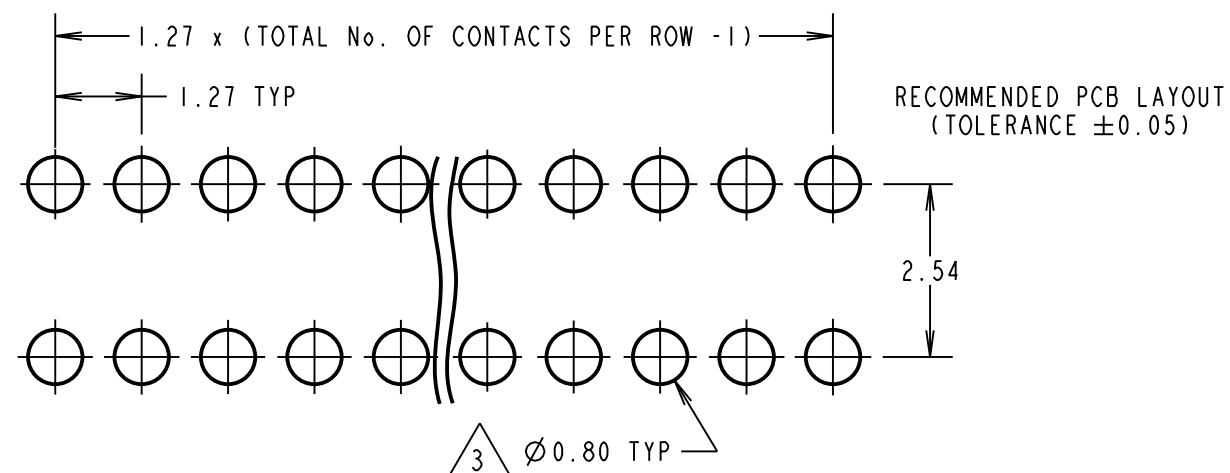
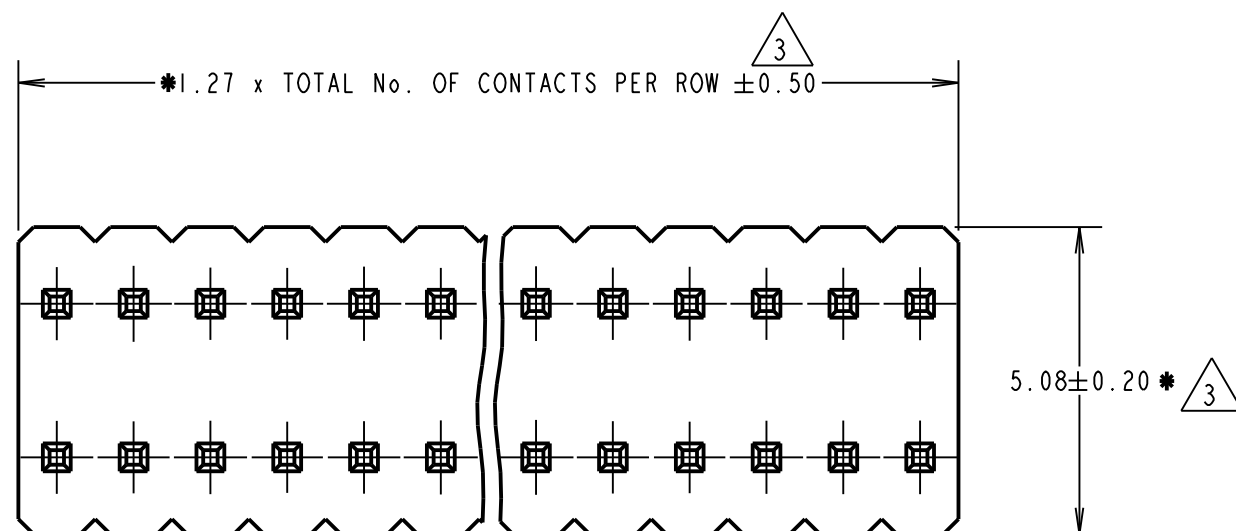




SPECIFICATIONS:

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
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TOLERANCES

X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED



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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:	