

Customer Information Sheet

DRAWING No.: M50-393XX42

SHEET 2 OF 2

IF IN DOUBT - ASK

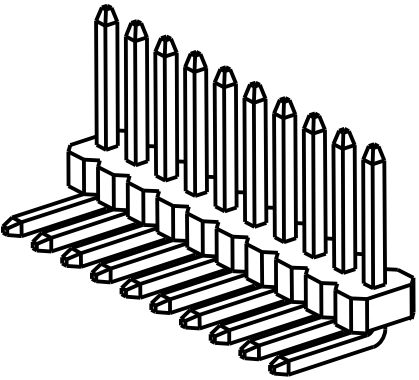
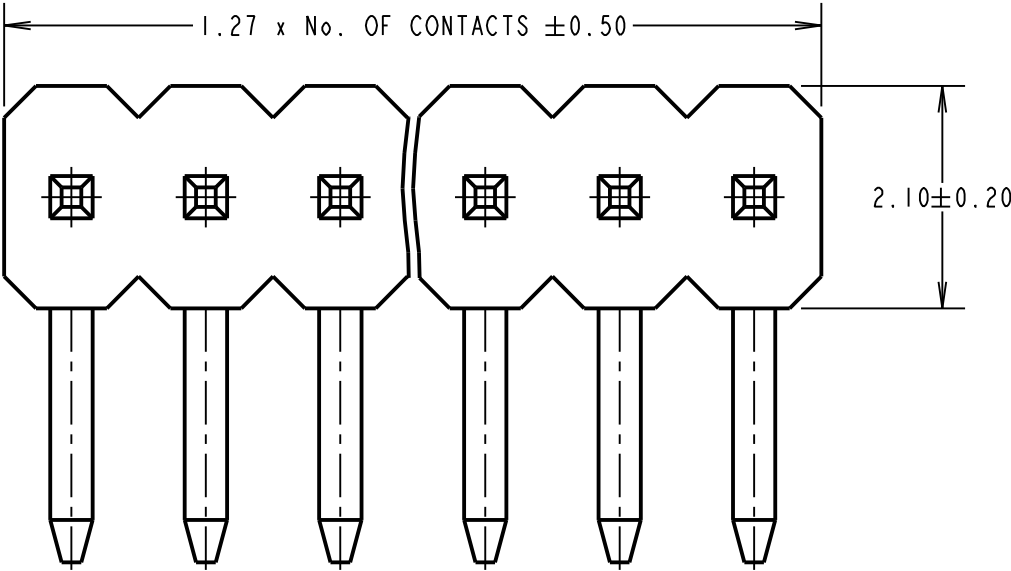
©

NOT TO SCALE

THIRD ANGLE PROJECTION

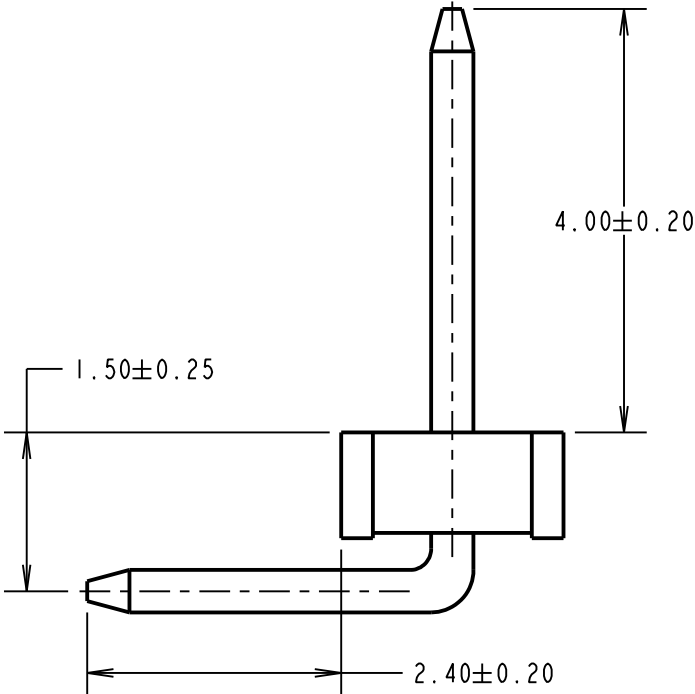
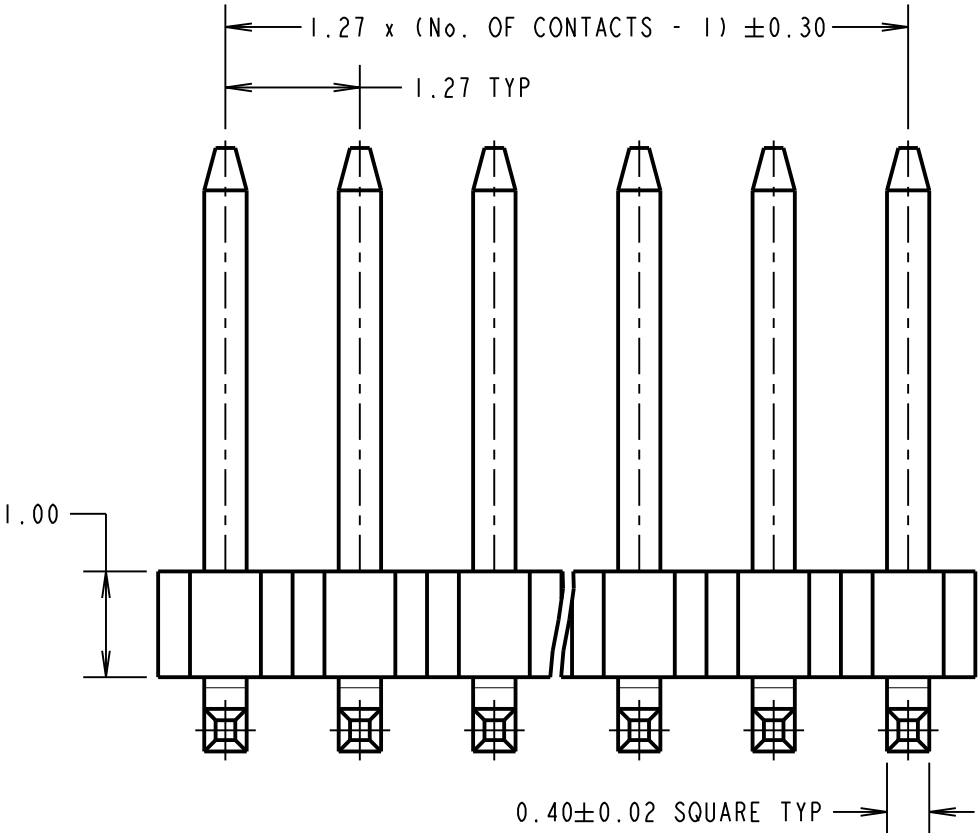
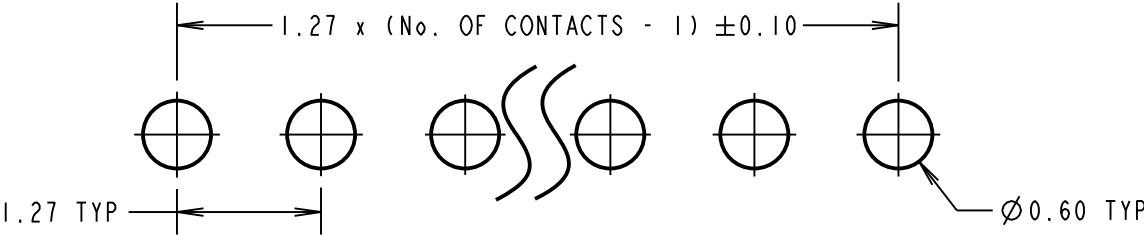
ALL DIMENSIONS IN mm

ORDER CODE:
M50-393XX42
No. OF CONTACTS: _____
02 TO 06, 08, 10 & 20



SPECIFICATION:
MATERIAL:
MOULDING = PA9T, UL94V-0, BLACK
CONTACTS = BRASS
FINISH = 0.76-1.52 μ NICKEL ALL OVER,
0.012 μ MIN GOLD ON CONTACT AREA,
2.54-5.08 μ 100% TIN ON TAILS
ELECTRICAL:
CURRENT RATING = 1A
CONTACT RESISTANCE = 20m Ω MAX
INSULATION RESISTANCE = 1000M Ω MIN
VOLTAGE PROOF = 500V AC FOR ONE MINUTE
MECHANICAL:
DURABILITY = 500 CYCLES
ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO +105°C
PACKING:
BOX
FOR COMPLETE SPECIFICATION, SEE COMPONENT
SPECIFICATION C029XX (LATEST ISSUE)

RECOMMENDED PCB LAYOUT
(TOLERANCE = ± 0.05)



MSP	I	01.08.16	----
NAME	ISS.	DATE	C/NOTE
APPROVED:		M.PERREN	
CHECKED:		S.BENNETT	
DRAWN:		M.PERREN	
CUSTOMER REF.:			
ASSEMBLY DRG:			

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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TOLERANCES
X. = ± 1 mm
X.X = ± 0.50 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE ABOVE
FINISH: SEE ABOVE
S/AREA: mm²

TITLE:
1.27mm PITCH SIL HORIZONTAL
PC TAIL HEADER
DRAWING NUMBER:
M50-393XX42
SHT
2 OF 2