

Customer Information Sheet

DRAWING No.: M50-393XX42

SHEET 2 OF 2

IF IN DOUBT - ASK

©

NOT TO SCALE

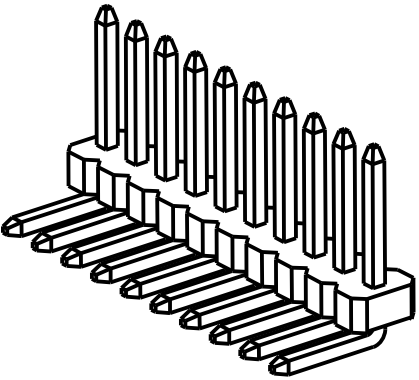
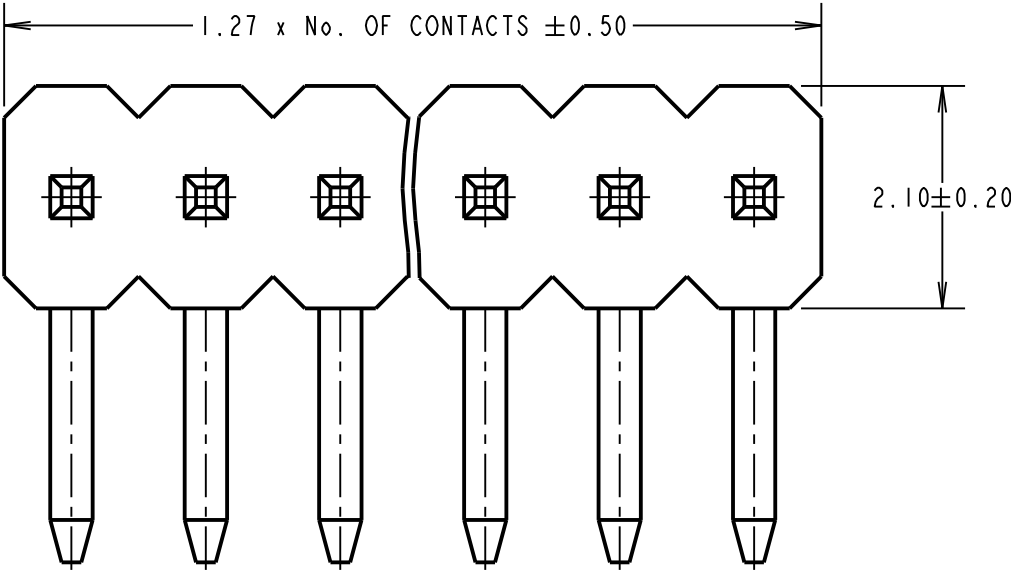
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

ORDER CODE:

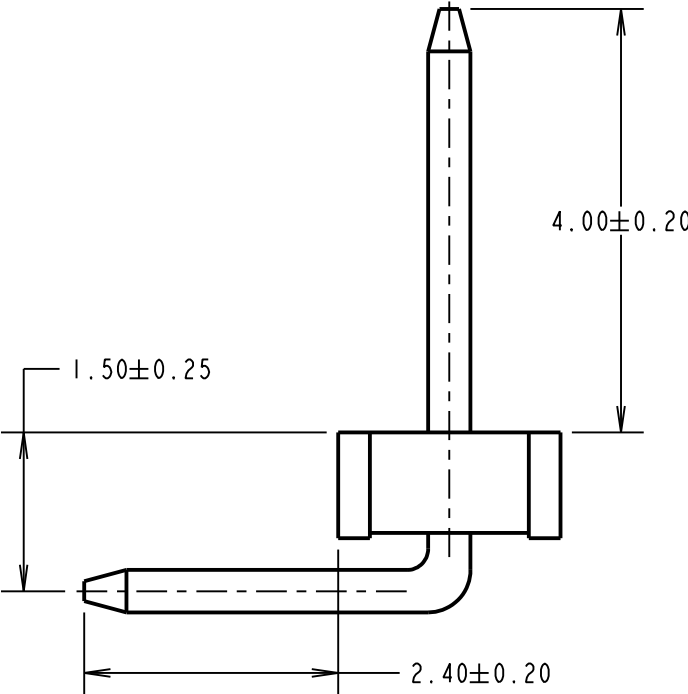
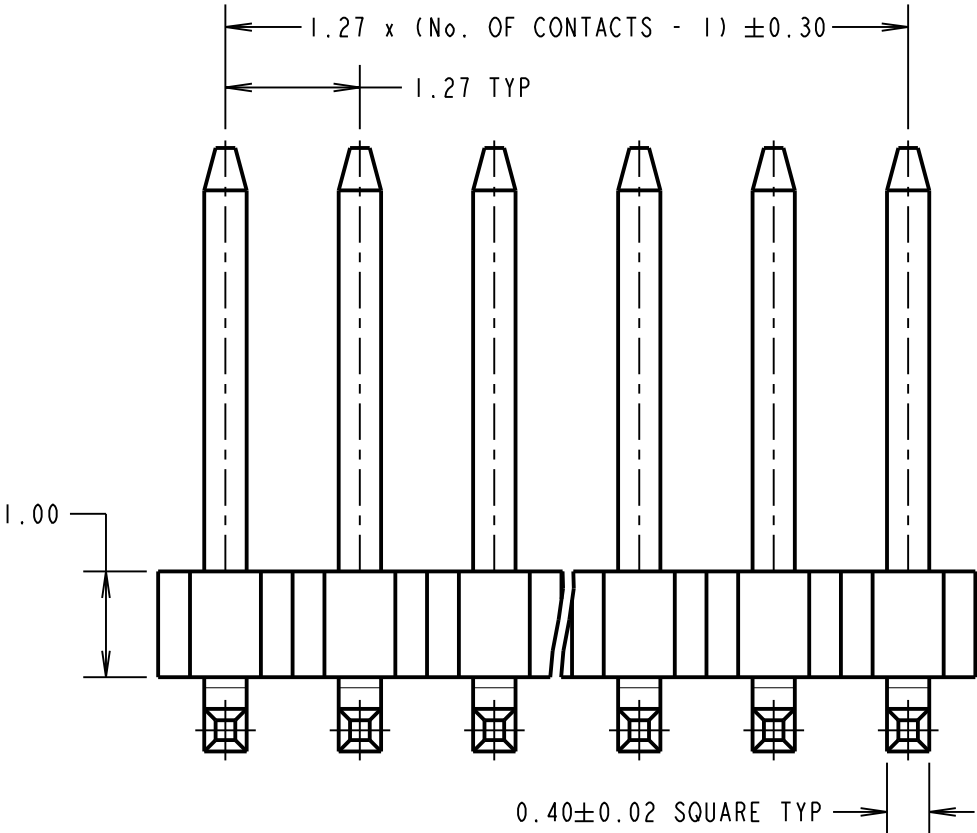
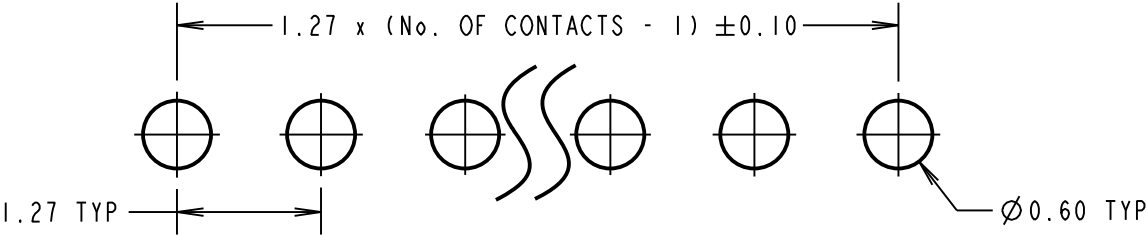
M50-393XX42

No. OF CONTACTS: _____
02 TO 06, 08, 10 & 20



SPECIFICATION:
MATERIAL:
MOULDING = PA9T, UL94V-0, BLACK
CONTACTS = BRASS
FINISH = 0.76-1.52µ NICKEL ALL OVER,
0.012µ MIN GOLD ON CONTACT AREA,
2.54-5.08µ 100% TIN ON TAILS
ELECTRICAL:
CURRENT RATING = 1A
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1000MΩ 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:			

HARWIN

www.harwin.com
technical@harwin.com

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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
THEIR WRITTEN PERMISSION.

TOLERANCES
X. = ±1mm
X.X = ±0.50mm
X.XX = ±0.10mm
X.XXX = ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH:

SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm PITCH SIL HORIZONTAL
PC TAIL HEADER

DRAWING NUMBER:

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SHT
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