

Customer Information Sheet

DRAWING No.: M50-300XX45

SHEET 3 OF 3

IF IN DOUBT - ASK

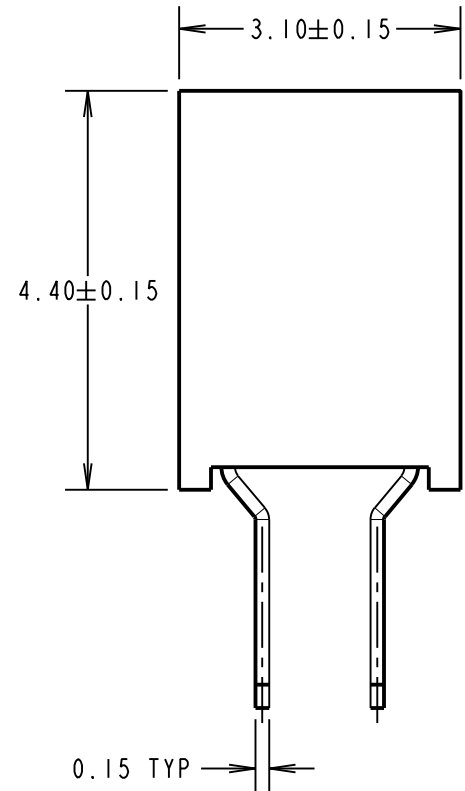
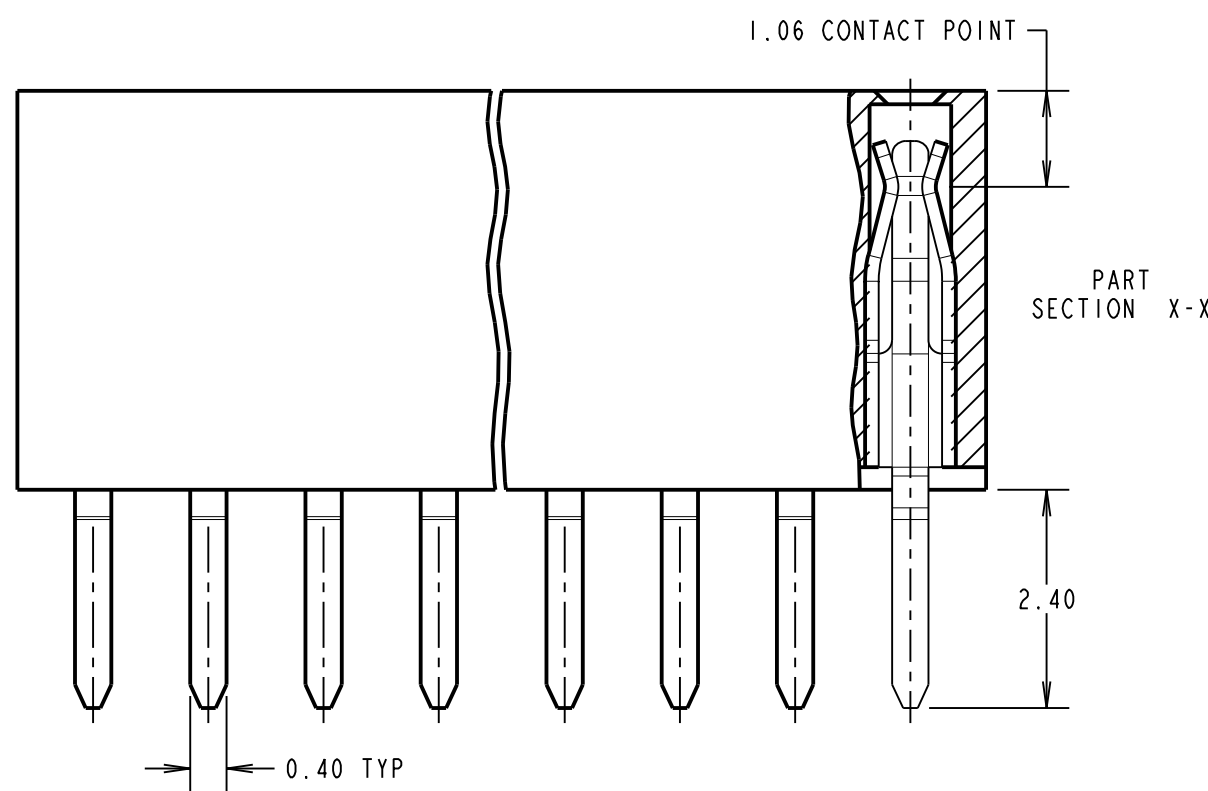
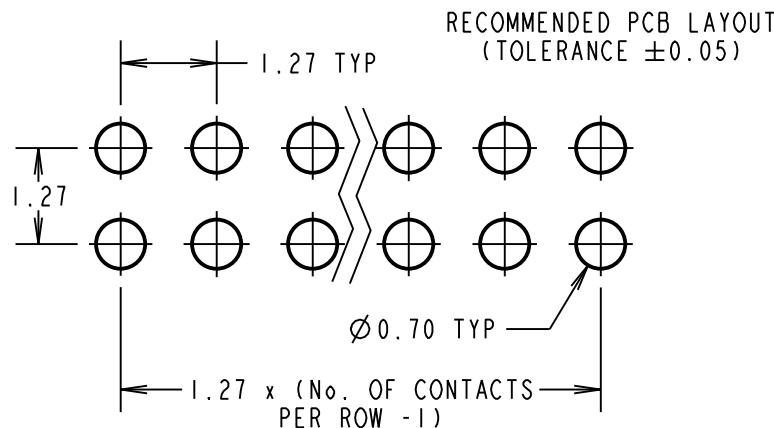
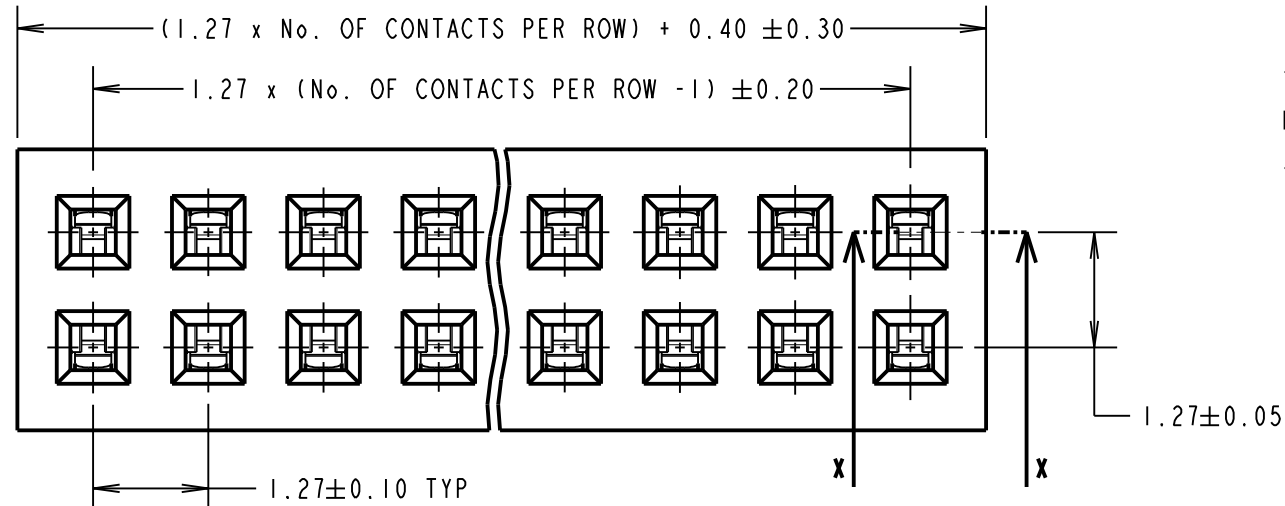
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

SPECIFICATIONS:
MATERIAL:
MOULDING = NYLON 6T, UL94V-0, BLACK
CONTACT = PHOSPHOR BRONZE
FINISH:
45 = GOLD OVER NICKEL
ELECTRICAL:
CURRENT RATING = 1A
VOLTAGE PROOF = 1000V AC_{rms}/DC
CONTACT RESISTANCE = 20mΩ MAX
INSULATION RESISTANCE = 1,000 MΩ MIN
MECHANICAL:
DURABILITY = 300 CYCLES MIN
CONTACT INSERTION FORCE = 1.50N MAX
CONTACT WITHDRAWAL FORCE = 0.10N MIN
ENVIRONMENTAL:
OPERATING TEMPERATURE = -40°C TO +105°C
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C029XX (LATEST ISSUE)



ORDER CODE:

M50-300XX45

No. OF CONTACTS PER ROW: _____

03 TO 50

FINISH: _____

45 = GOLD FLASH OVER NICKEL

NOTES:
1. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED

SB	12	15.01.13	11828
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		S.FLOWER	
DRAWN:		W.J.BOURNE	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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TOLERANCES
X. = ± 1 mm
X.X = ± 0.25 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 DIL
VERTICAL SOCKET ASSY
DRAWING NUMBER:
M50-300XX45
SHT
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