

Customer Information Sheet

DRAWING No.: M52-515XX45

SHEET 2 OF 2

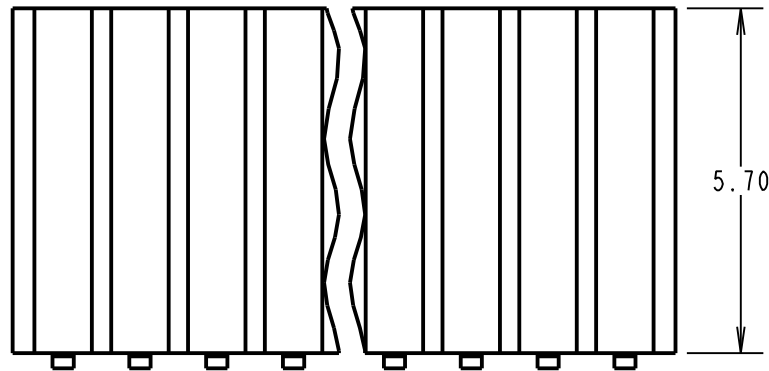
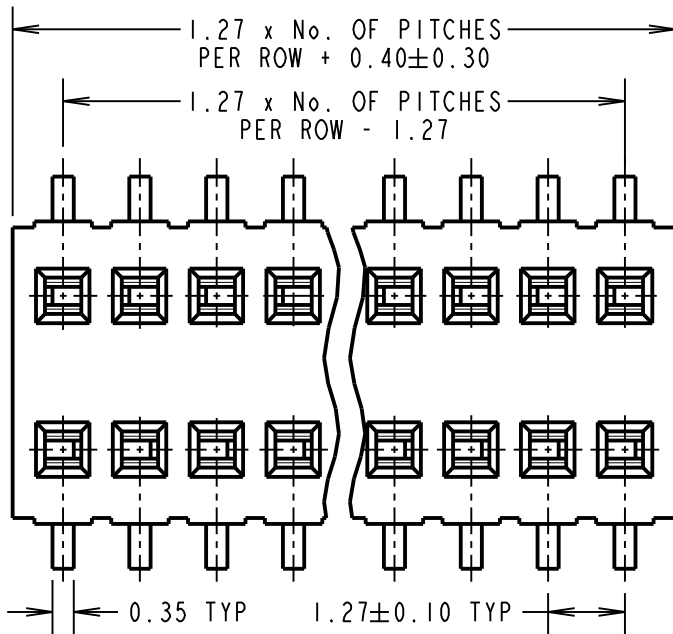
IF IN DOUBT - ASK

©

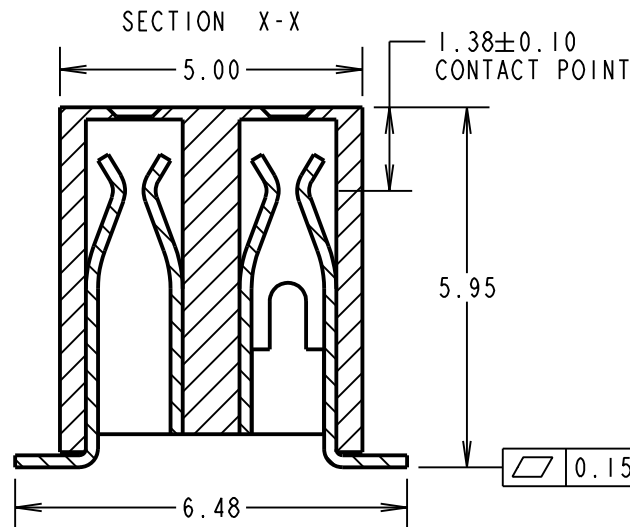
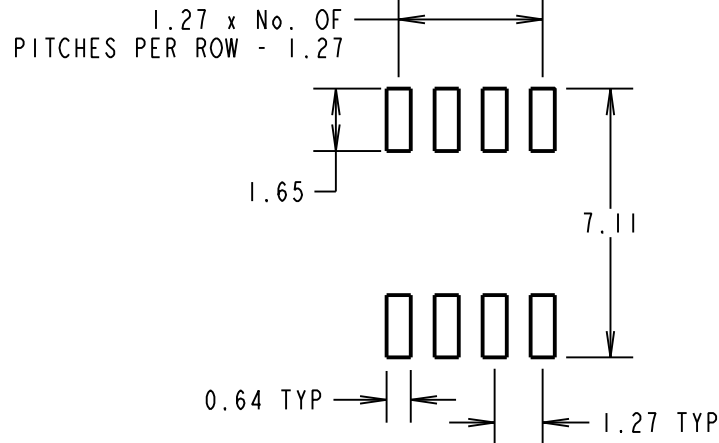
NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



RECOMMENDED PCB LAYOUT (PCB TOLERANCE ± 0.05)



SPECIFICATIONS:

MATERIAL:
 MOULDING = NYLON 6T UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE
 FINISH:
 CONTACT = GOLD OVER NICKEL
 ELECTRICAL:
 CURRENT RATING = 1A
 VOLTAGE PROOF = 500V AC/DC
 CONTACT RESISTANCE = 20 MILLIOHMS MAX
 INSULATION RESISTANCE = 1,000 MEGOHMS MIN
 ENVIRONMENTAL:
 OPERATING TEMPERATURE = -40°C TO +105°C
 PACKING:
 TUBE

NOTES:

1. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.

ORDER CODE:

M52-515XX45

No. OF WAYS PER ROW
 03 TO 50

FINISH: GOLD

SM	8	30.08.11	11437
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: R. ADDE			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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 SMT SOCKET ASSY
 DRAWING NUMBER:
M52-515XX45
 SHT 2 OF 2