

Customer Information Sheet

DRAWING No.: M52-505XX45

SHEET 2 OF 2

IF IN DOUBT - ASK

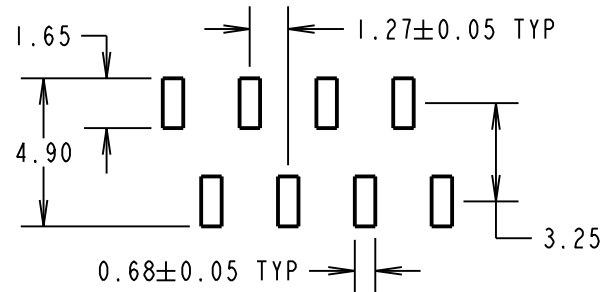
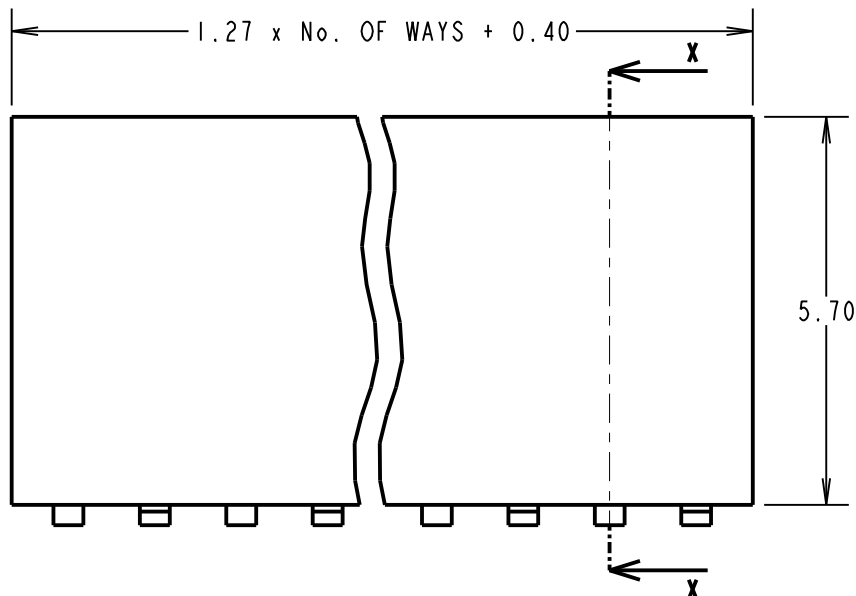
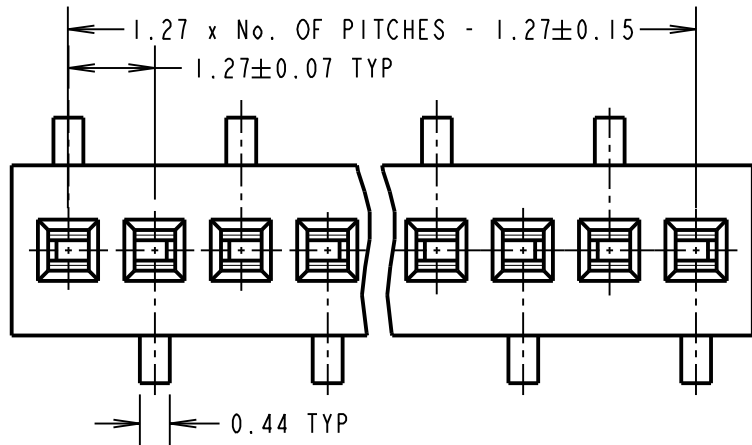
(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

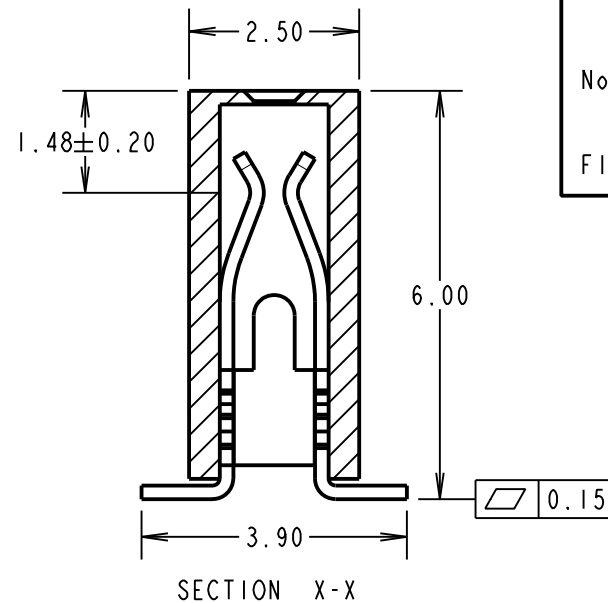
ALL DIMENSIONS IN mm

RECOMMENDED PCB LAYOUT (PCB TOLERANCE ± 0.05)



NOTES:

1. ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.



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 $+105^{\circ}\text{C}$

PACKING:

TUBE

ORDER CODE:

M52-505XX45

No. OF WAYS PER ROW
02 TO 40

FINISH: GOLD

SM	7	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
 ~~$X = \pm 1\text{mm}$~~
 ~~$X.X = \pm 0.25\text{mm}$~~
 ~~$X.XX = \pm 0.10\text{mm}$~~
 ~~$X.XXX = \pm 0.01\text{mm}$~~
ANGLES = $\pm 5^{\circ}$
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA:

mm²

TITLE:

1.27mm PITCH SIL
VERTICAL SMT SOCKET ASSY

DRAWING NUMBER:

M52-505XX45

SHT
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OF
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