

# Customer Information Sheet

DRAWING No.: M52-511XX45

SHEET 2 OF 2

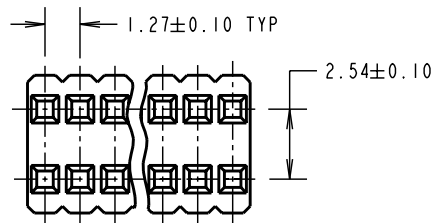
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

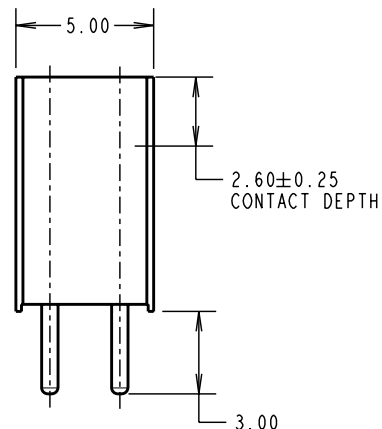
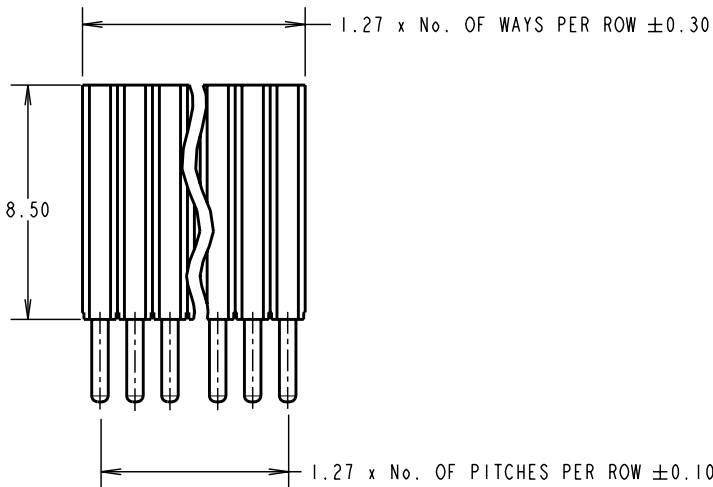


ORDER CODE:  
**M52-511XX45**

No. OF WAYS PER ROW ————  
03 TO 50

FINISH: GOLD ————

SPECIFICATIONS:  
**MATERIAL:**  
 MOULDING = NYLON 6T UL94V-0, BLACK  
 CONTACT = PHOSPHOR BRONZE  
**FINISH:**  
 CONTACT = GOLD  
**ELECTRICAL:**  
 CURRENT RATING = 1A  
 VOLTAGE PROOF = 500V AC/DC  
 CONTACT RESISTANCE = 20 MILLIOHMS MAX  
 INSULATION RESISTANCE = 5,000 MEGOHMS MIN  
**ENVIRONMENTAL:**  
 OPERATING TEMPERATURE = -55°C TO +105°C  
 PACKING:  
 TUBE



- NOTES:  
 1. RECOMMENDED PCB HOLE SIZE =  $\varnothing 0.60 \pm 0.20$ mm.  
 2. ALL TOLERANCES ARE  $\pm 0.20$  UNLESS OTHERWISE STATED.  
 3. MAXIMUM MATING PIN LENGTH = 6.10mm.

CP	5	14.09.09	10298
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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TOLERANCES  
~~X. =  $\pm 1$ mm~~  
~~X.X =  $\pm 0.25$ mm~~  
~~X.XX =  $\pm 0.10$ mm~~  
~~X.XXX =  $\pm 0.01$ mm~~  
 ANGLES =  $\pm 5^\circ$   
 UNLESS STATED

MATERIAL: SEE ABOVE  
 FINISH: SEE ABOVE  
 S/AREA: mm<sup>2</sup>

TITLE:  
 1.27mm PITCH DIL  
 VERTICAL PC TAIL SOCKET ASSY

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SHT  
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