

# Customer Information Sheet

DRAWING No.: M52-511XX45

SHEET 3 OF 3

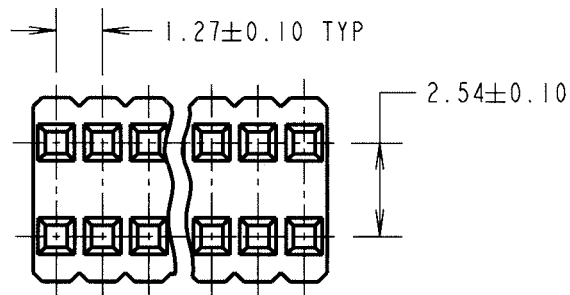
IF IN DOUBT - ASK

Ⓒ

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

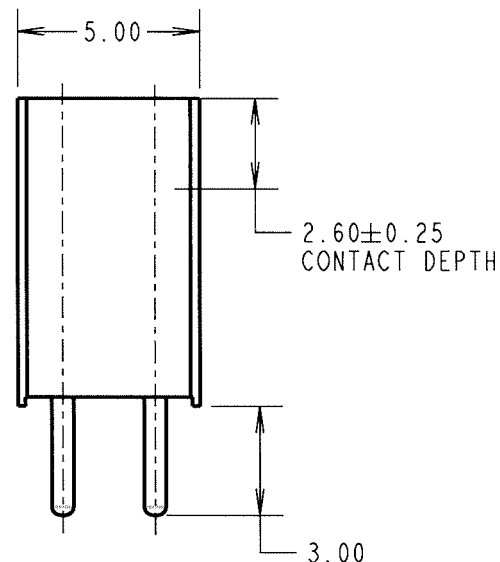
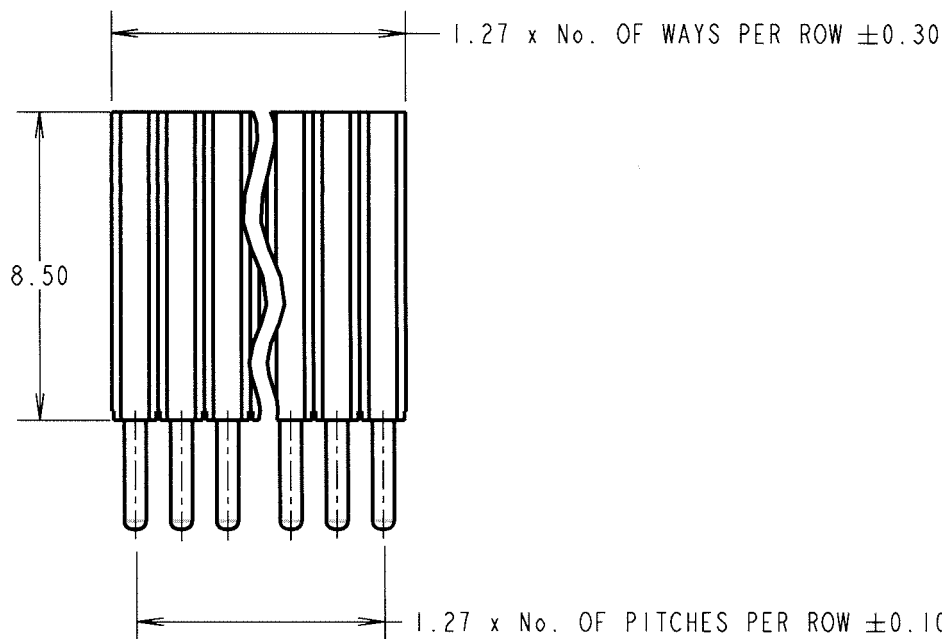
INSULATION RESISTANCE = 5,000 MEGOHMS MIN

**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.

JAE	4	03.05.05	8517
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: J. ENRIGHT			
CUSTOMER REF.:			
ASSEMBLY DRG:			

**HARWIN**

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**TOLERANCES**

~~X. = ±1mm~~  
~~X.X = ±0.25mm~~  
~~X.XX = ±0.10mm~~  
~~X.XXX = ±0.01mm~~

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

DRAWING NUMBER:

**M52-511XX45**

SHT  
3  
OF 3

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U.S.A.

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