

Customer Information Sheet

DRAWING No.: M52-500XX45

SHEET 2 OF 2

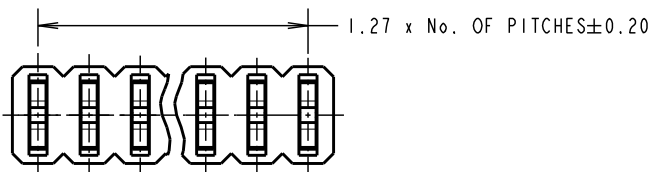
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:

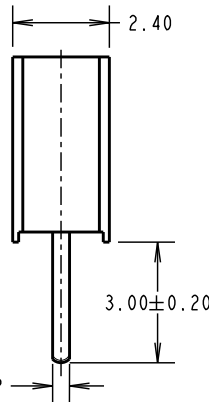
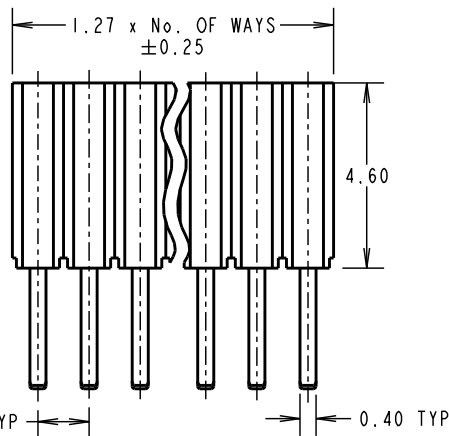
M52-500XX45

No. OF WAYS PER ROW
03 TO 40

FINISH: GOLD

SPECIFICATIONS:

MATERIAL:
 MOULDING = NYLON 6T UL94V-0, BLACK
 CONTACT = PHOSPHOR BRONZE
 FINISH:
 CONTACT = GOLD
 ELECTRICAL:
 CURRENT RATING = 1A
 VOLTAGE PROOF = 300V AC/DC
 CONTACT RESISTANCE = 20 MILLIOHMS MAX
 INSULATION RESISTANCE = 5,000 MEGOHMS MIN
 ENVIRONMENTAL:
 OPERATING TEMPERATURE = -40°C TO +105°C
 PACKING:
 03-04 WAY = TRAY, 05-40 WAY = TUBE



NOTES:

1. RECOMMENDED PCB HOLE SIZE = $\varnothing 0.65 \pm 0.05\text{mm}$.
2. MAXIMUM MATING PIN LENGTH = 3.00mm.
3. ALL TOLERANCES ARE ± 0.12 UNLESS OTHERWISE STATED.

RA	7	23.03.11	11198
NAME	ISS.	DATE	C/NOTE
APPROVED:		R. ADDE	
CHECKED:		M. G. PLESTED	
DRAWN:		J. ENRIGHT	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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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 PC TAIL SOCKET ASSY
DRAWING NUMBER:
M52-500XX45
 SHT 2 OF 2