

Customer Information Sheet

DRAWING No.: D01-995XXXX

SHEET 2 OF 2

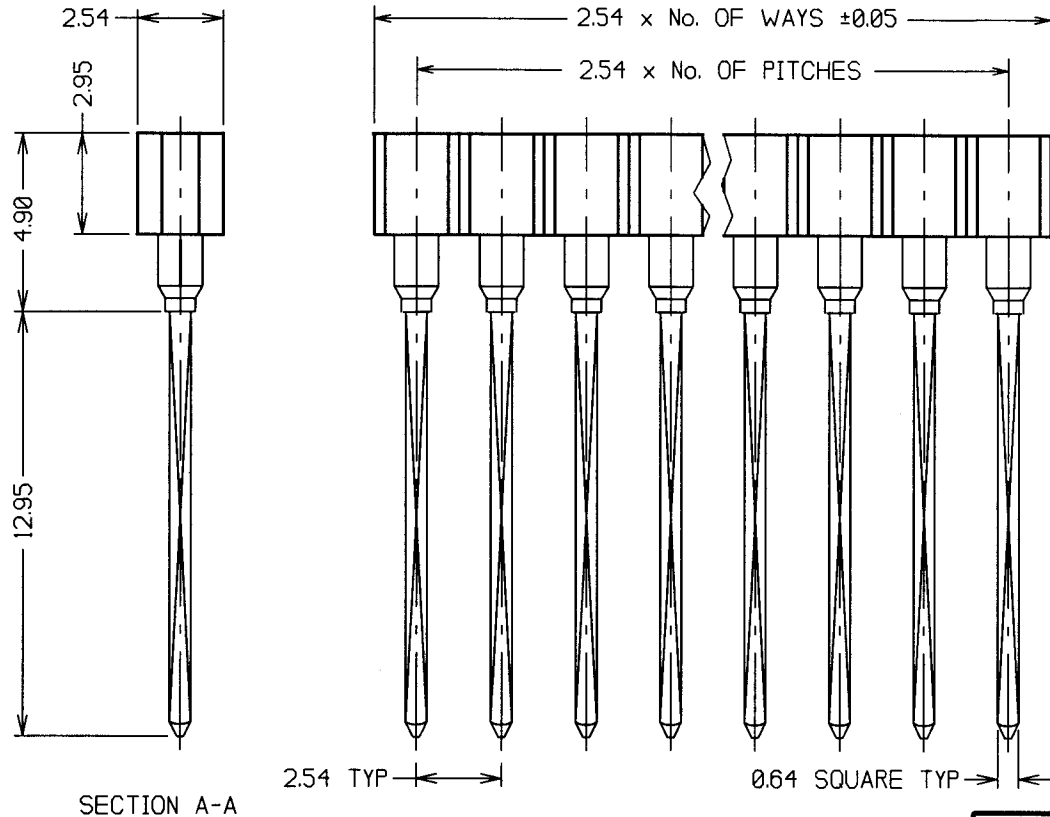
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIAL:

MOULDING: GLASS-FILLED POLYESTER UL94V-0, BLACK
SHELL - BRASS
CLIP - BERYLLIUM COPPER

FINISH:

CLIP - 0.25µ GOLD
SHELL - 5.0µ 90/10 TIN/LEAD

ELECTRICAL:

CURRENT RATING - 1 AMP
VOLTAGE RATING - 100V AC, 150V DC
CONTACT RESISTANCE - 10 MILLIOHMS MAX
INSULATION RESISTANCE - 10,000 MEGOHMS MIN
DIELECTRIC STRENGTH - 1,000V AC MIN

MECHANICAL:

DURABILITY - 500 OPERATIONS
INSERTION FORCE (Ø0.43mm GAUGE) - 3N MAX
WITHDRAWAL FORCE (Ø0.43mm GAUGE) - 0.5N MIN

ENVIRONMENTAL:

TEMPERATURE RANGE - -55°C TO +125°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE).

JAE	6	12.07.01	6035
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NAME	ISS.	DATE	C/NOTE
APPROVED:	<i>M. Lyons</i>		
CHECKED:	<i>WJS</i>		
DRAWN:	W. J. BOURNE		
CUSTOMER REF.:			
ASSEMBLY DRG:			

NOTES:

1. RECOMMENDED PCB HOLE SIZE = Ø1.00mm.
2. MAXIMUM CONTACT DEPTH = 2.5mm.
3. MAXIMUM MATING PIN LENGTH = 4.0mm.
4. RECOMMENDED MATING PIN DIAMETER = Ø0.40mm-0.56mm.

ORDER CODE:

D01-995XXXX

NO. OF WAYS: 02 TO 32

FINISH:

01 = GOLD CLIP, TIN/LEAD SHELL

HARWIN

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TOLERANCES

X. - ±1mm
X.X - ±0.25mm
X.XX - ±0.10mm
X.XXX - ±0.01mm
ANGLES = ±5°
UNLESS STATED

MATERIAL:

SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:

2.54mm PITCH SIL 3-LEVEL WIRE WRAP IC SOCKET

DRAWING NUMBER:

D01-995XXXX

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