

Customer Information Sheet

DRAWING No.: D01-995XX42

SHEET 2 OF 2

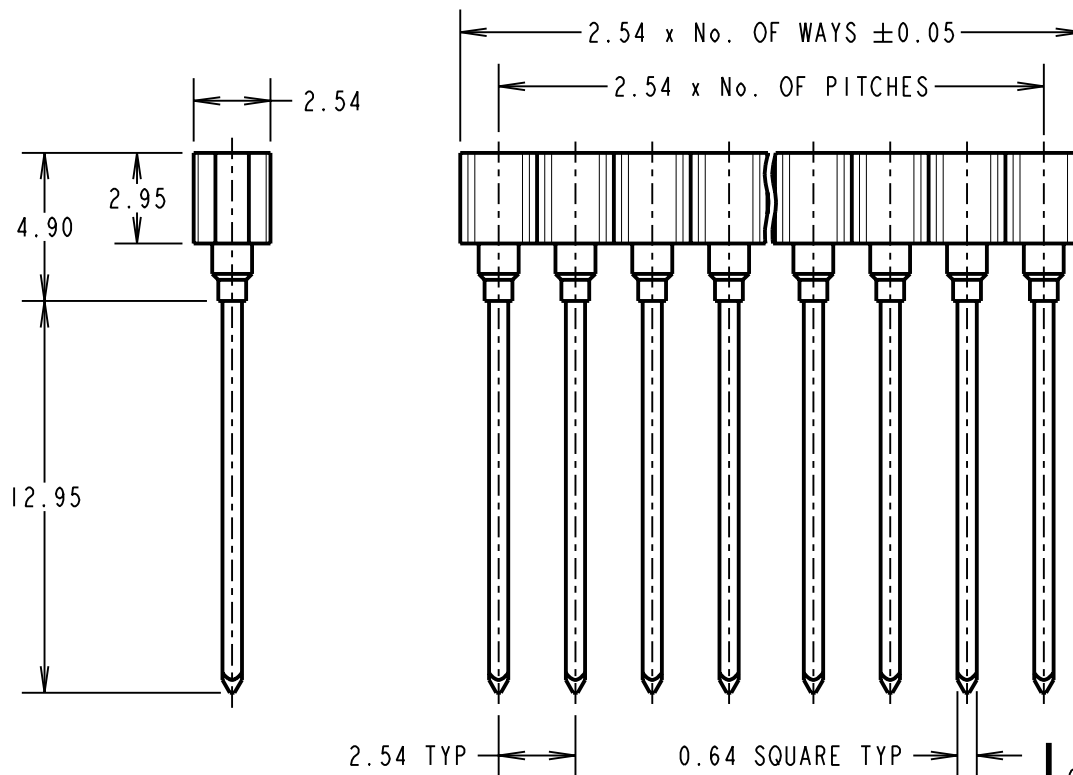
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

**SPECIFICATION:****MATERIAL:**

MOULDING = GLASS FILLED PCT, BLACK, UL94V-0, BLACK

SHELL = BRASS

CLIP = BERYLLIUM COPPER

FINISH:

CLIP = 0.25u GOLD

SHELL = 5.0u 100% TIN

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 (Ø0.46mm GAUGE) = 5N MAX

WITHDRAWAL FORCE (Ø0.46mm GAUGE) = 0.5N MIN

ENVIRONMENTAL:

TEMPERATURE RANGE = -55°C TO +125°C

FOR COMPLETE SPECIFICATION, SEE COMPONENT

SPECIFICATION C004XX (LATEST ISSUE).

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:

D01-995XX42

No. OF WAYS

04-10, 12, 14, 16, 18, 20, 32, 64

FINISH

GOLD CLIP, 100% TIN SHELL

CP	9	14.01.10	10640
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: W.J.BOURNE			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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DISCLOSED, LOANED, COPIED
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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:

D01-995XX42

SHT

2 OF 2

Mouser Electronics

Authorized Distributor

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