

Customer Information Sheet

DRAWING No.: D73064-42

SHEET 2 OF 2

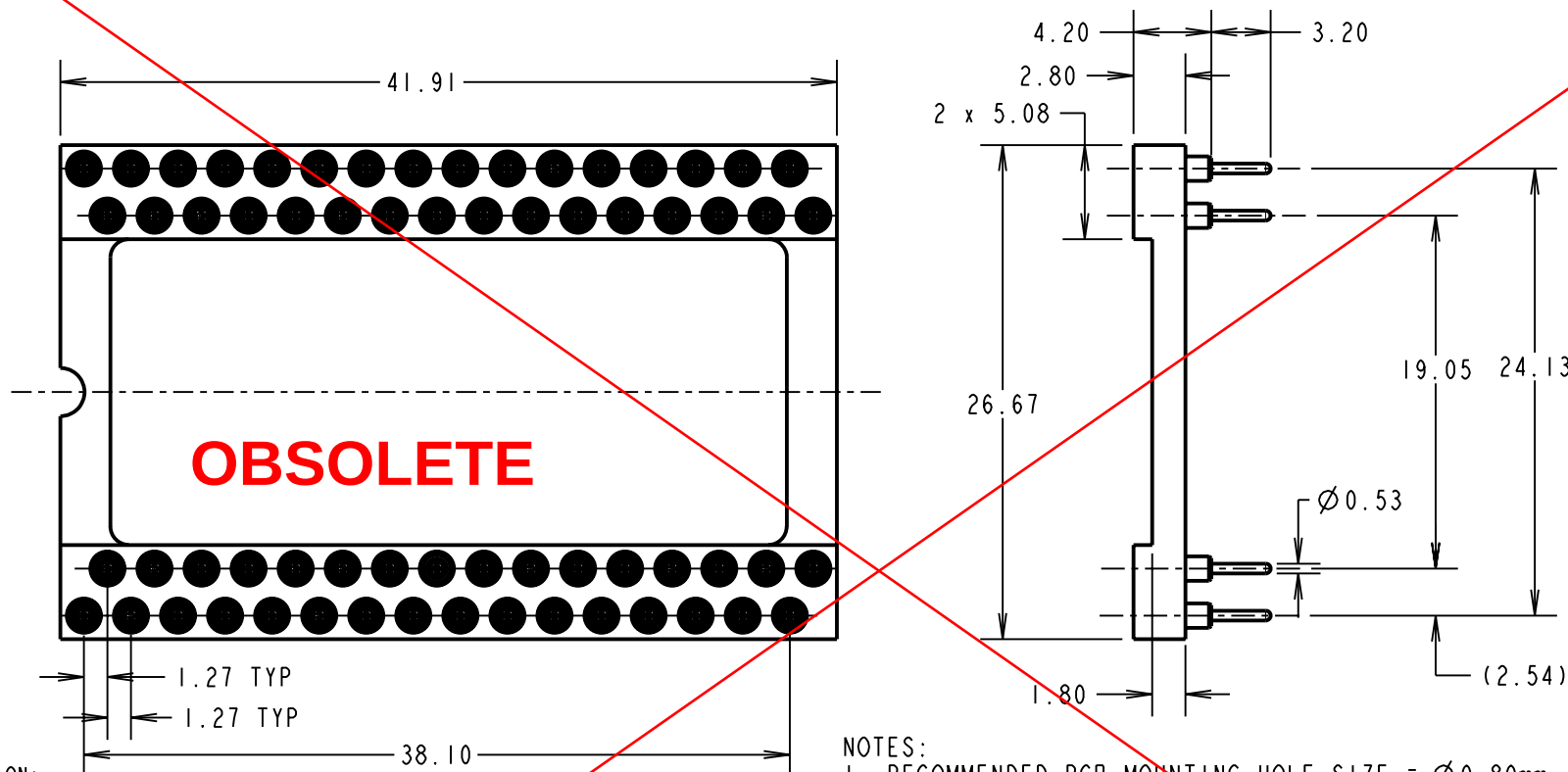
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

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

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

CONTACT SHELL = BRASS

CONTACT CLIP = BERYLLIUM COPPER

FINISH:

CONTACT SHELL = 5µ 100% TIN

CONTACT CLIP = GOLD

ELECTRICAL:

CURRENT RATING = 1A MAX

VOLTAGE RATING = 100V AC, 150V DC

CONTACT RESISTANCE = 10 MILLIOHMS MAX

INSULATION RESISTANCE = 10,000 MEGOHMS MIN

DIELECTRIC STRENGTH = 1,000V AC MIN

MECHANICAL:

INSERTION FORCE = 0.6N (Ø0.46mm GAUGE)

WITHDRAWAL FORCE = 0.3N (Ø0.46mm GAUGE)

DURABILITY = 100 CYCLES MIN

ENVIRONMENTAL:

OPERATING TEMPERATURE = -55°C TO +125°C

PACKING:

TUBE

NOTES:

1. RECOMMENDED PCB MOUNTING HOLE SIZE = Ø0.80mm.

2. MAXIMUM PIN LENGTH = 3.70mm.

3. MAXIMUM CONTACT DEPTH = 2.40mm.

4. RECOMMENDED MATING PIN SIZE = Ø0.53-0.41mm.

ORDER CODE:

D73064-42

FINISH

GOLD CLIP, 100% TIN SHELL

CP	6	15.01.10	10640
NAME	ISS.	DATE	C/NOTE
APPROVED: C. PENROSE			
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CUSTOMER REF.:			
ASSEMBLY DRG:			

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DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
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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:**64-WAY QUAD IN LINE
I.C. SOCKET ASSEMBLY**DRAWING NUMBER:****D73064-42**SHT
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