

Customer Information Sheet

DRAWING No.: D73064-42

SHEET 2 OF 2

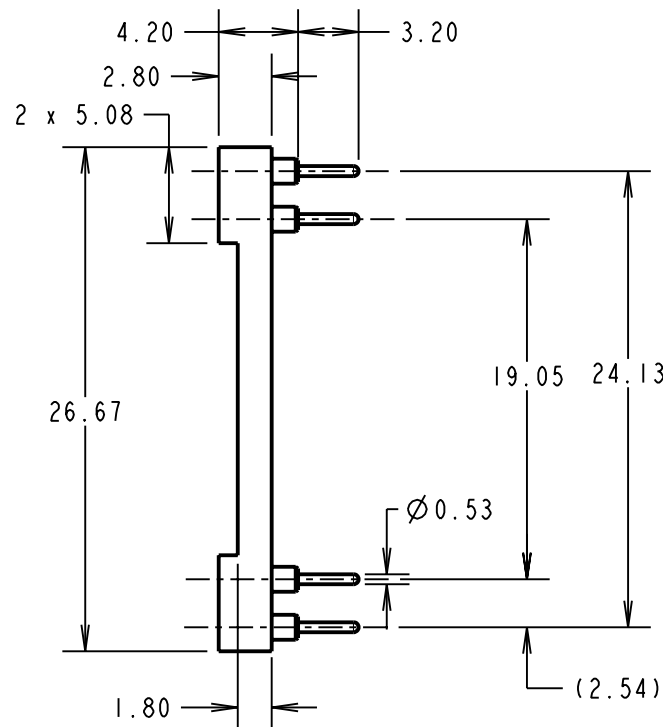
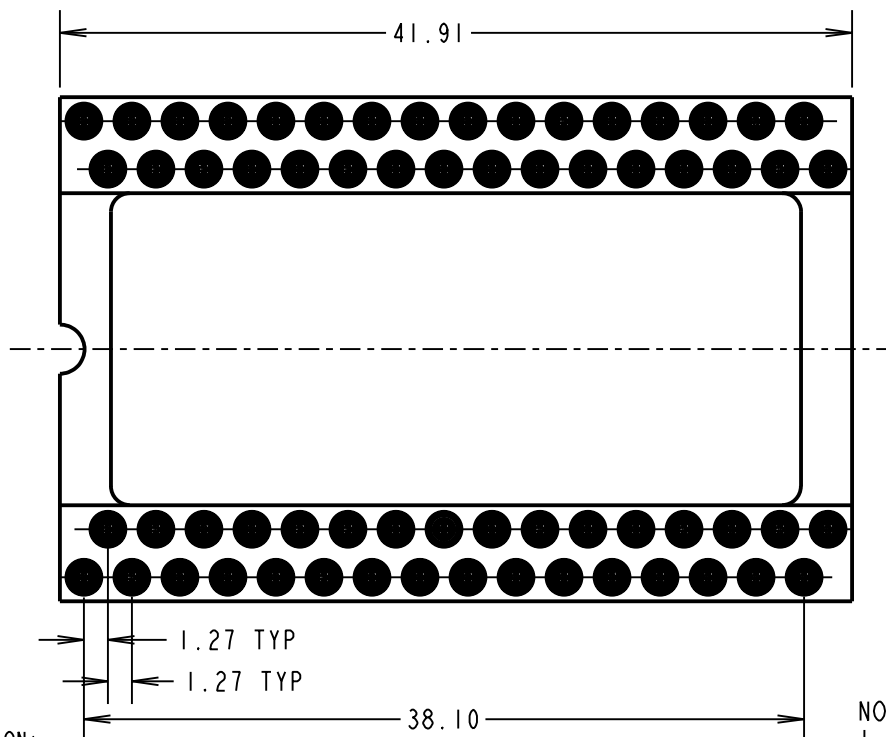
IF IN DOUBT - ASK

©

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			
CHECKED: R.ADDE			
DRAWN: K. SHIER			
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 = ±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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