

Customer Information Sheet

DRAWING No.: D830XXC-46

SHEET 2 OF 2

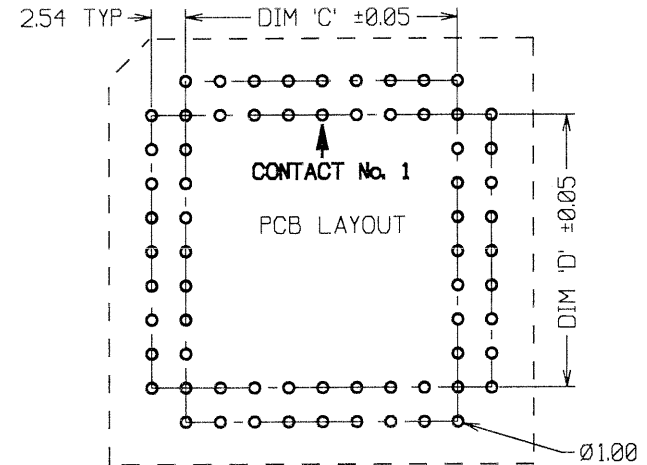
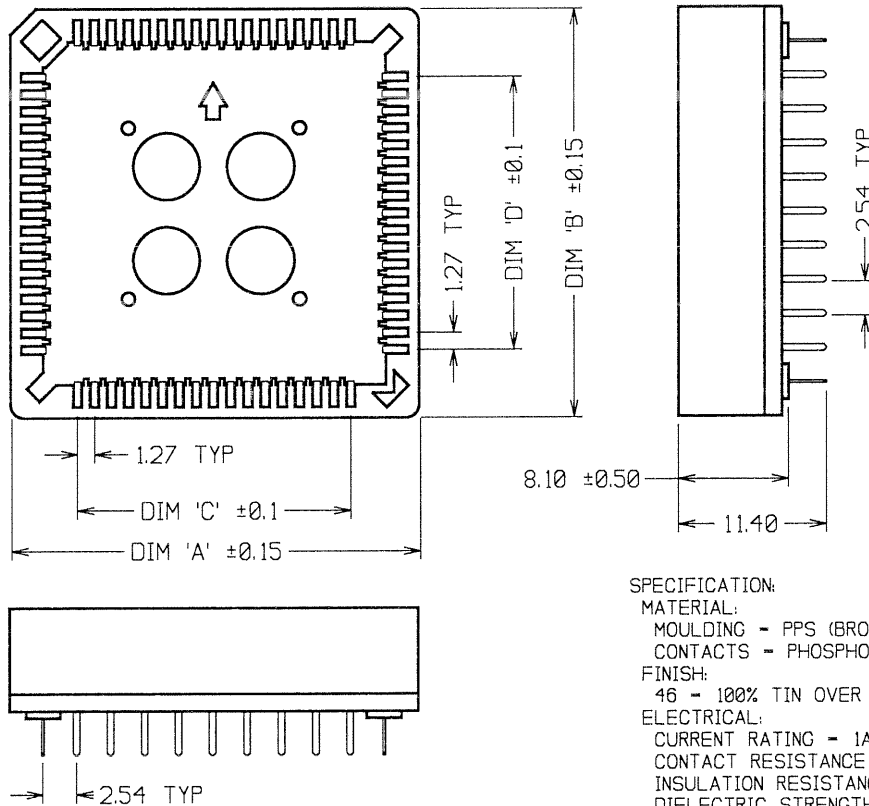
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:

D830XXC-46

NUMBER OF CONTACTS
(SEE TABLE)

FINISH
46 = 100% TIN

SPECIFICATION:

MATERIAL:

MOULDING - PPS (BROWN) UL94V-0

CONTACTS - PHOSPHOR BRONZE

FINISH:

46 = 100% TIN OVER NICKEL

ELECTRICAL:

CURRENT RATING - 1A

CONTACT RESISTANCE = 30 MILLIOHMS MAX

INSULATION RESISTANCE = 1000 MEGOHMS MIN

DIELECTRIC STRENGTH = 600V AC (1 MINUTE)

ENVIRONMENTAL:

OPERATING TEMPERATURE = -50°C TO +105°C

SOLDERING TEMPERATURE = 260°C FOR 5 SECONDS

PACKING: TUBE

NOTES:

- FOR ELECTRICAL AND MECHANICAL SPECIFICATION
SEE COMPONENT SPECIFICATION C020XX (LATEST ISSUE).
- ALL TOLERANCES ARE ±0.25 UNLESS OTHERWISE STATED.

No. OF CONTACTS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
20	15.50	15.50	5.08	5.08
28	18.04	18.04	7.62	7.62
32	18.04	20.60	7.62	10.16
44	23.48	23.48	12.70	12.70
52	25.88	25.88	15.24	15.24
68	31.04	31.04	20.32	20.32
84	36.04	36.04	25.40	25.40

JMB	10	19.10.06	9530
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN:			W J. BOURNE
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:

LOW PROFILE PC TAIL
PLCC SOCKET

DRAWING NUMBER:

D830XXC-46

SHT
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OF
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