

Customer Information Sheet

DRAWING No.: D830XXC-46

SHEET 2 OF 2

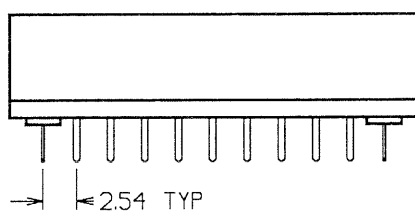
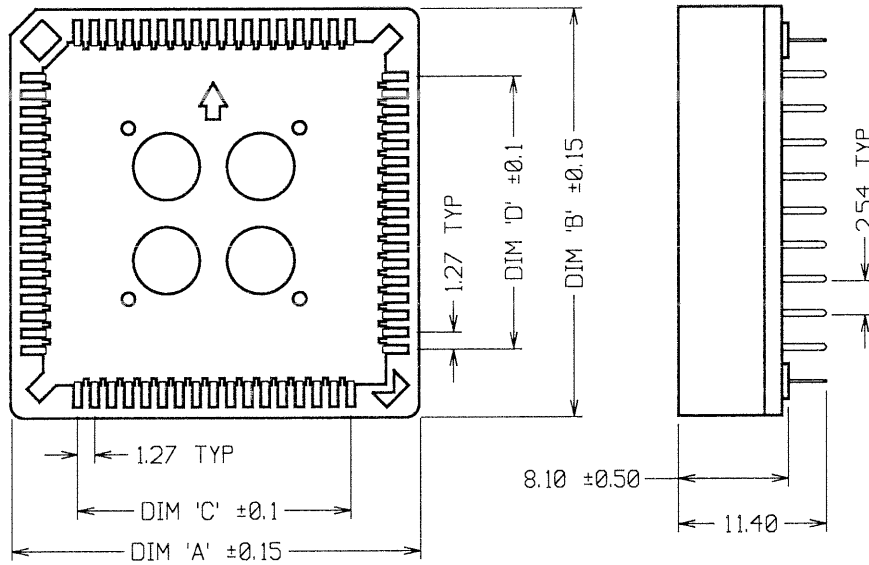
IF IN DOUBT - ASK

©

NOT TO SCALE

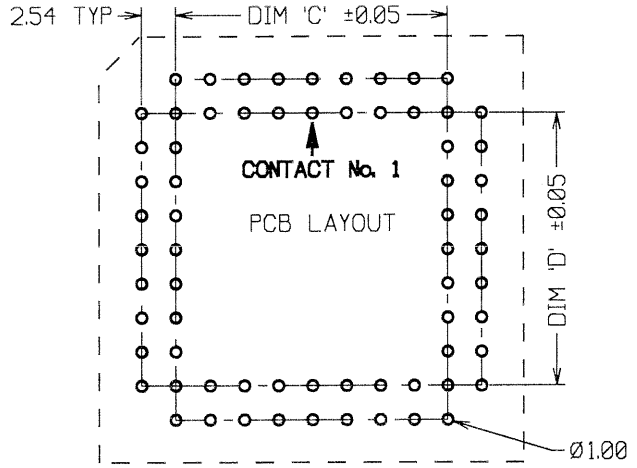
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



8.10 ±0.50

11.40



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:
 1. FOR ELECTRICAL AND MECHANICAL SPECIFICATION SEE COMPONENT SPECIFICATION C020XX (LATEST ISSUE).
 2. 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: <i>JMB</i>			
CHECKED: <i>NBC</i>			
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

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