

Customer Information Sheet

DRAWING No.: D6XXX-XX SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

PART No.	No. OF CONTACTS	No. OF CENTRE BARS	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D6206-XX	6	0	7.62	5.08	10.16	7.62
D6208-XX	8	0	10.16	7.62	10.16	7.62
D6214-XX	14	0	17.78	15.24	10.16	7.62
D6216-XX	16	0	20.32	17.78	10.16	7.62
D6218-XX	18	0	22.86	20.32	10.16	7.62
D6220-XX	20	1	25.40	22.86	10.16	7.62
D6222-XX	22	1	27.94	25.40	12.70	10.16
D6224-XX	24	1	30.48	27.94	17.78	15.24
D6228-XX	28	1	35.62	33.02	17.78	15.24
D6232-XX	32	1	40.64	38.10	17.78	15.24
D6240-XX	40	2	50.80	48.26	17.78	15.24
D6248-XX	48	2	60.96	58.42	25.28	22.86
D6264-XX	64	2	81.28	78.74	25.28	22.86
D6724-XX	24	1	30.48	27.94	12.70	10.16
D6922-XX	22	1	27.94	25.40	10.16	7.62
D6924-XX	24	0	30.48	27.94	10.16	7.62
D6948-XX	48	2	60.96	58.42	17.78	15.24

SPECIFICATION:
MATERIAL:
MOULDING:
01 FINISH = GLASS-FILLED POLYESTER UL94V-0, BLACK
46 FINISH = HIGH TEMP. POLYAMIDE 46, UL94V-0, BLACK
CONTACTS = BRASS
FINISH:
CONTACTS = 3.5-5.0µ 100% TIN OVER 2µ NICKEL
ELECTRICAL:
CURRENT RATING AT 25°C = 1.5A
CURRENT RATING AT 85°C = 0.25A
CONTACT RESISTANCE (INITIAL) = 15 mΩ MAX
CONTACT RESISTANCE (AFTER CONDITIONING) = 23 mΩ MAX
INSULATION RESISTANCE (INITIAL) = 1,000 MΩ MIN
INSULATION RESISTANCE (AFTER CONDITIONING) = 100 MΩ MIN
ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +125°C
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE)

NOTES:
1. RECOMMENDED PCB HOLE SIZE = Ø0.80mm MIN.

ORDER CODE:

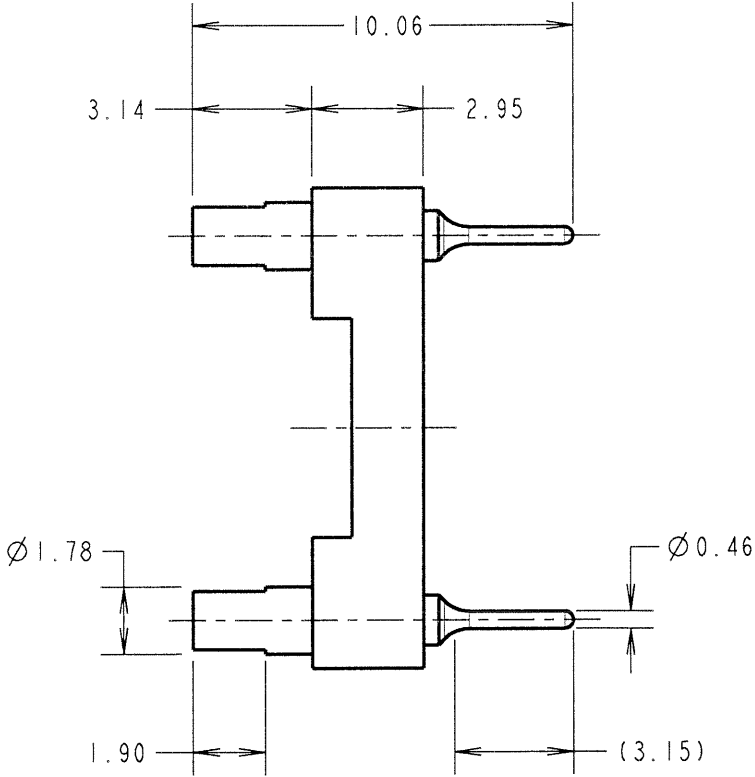
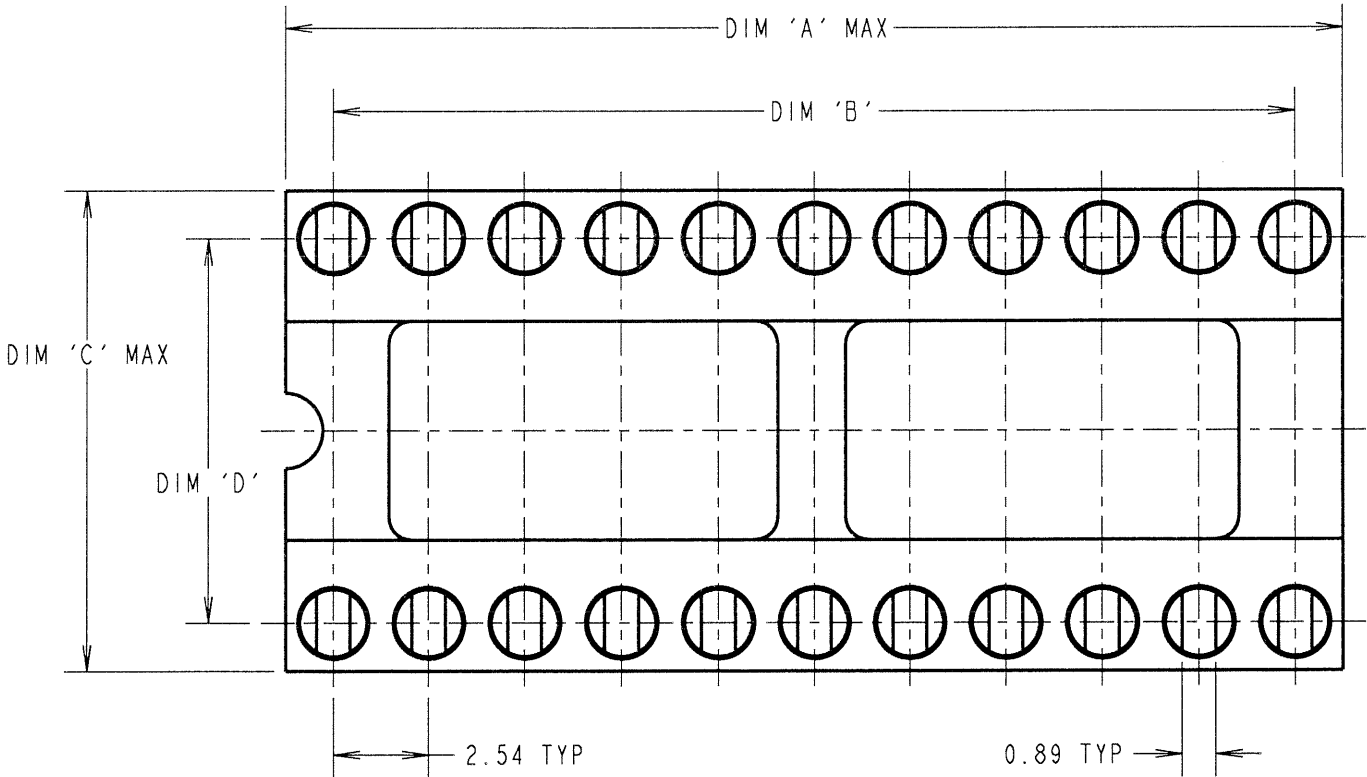
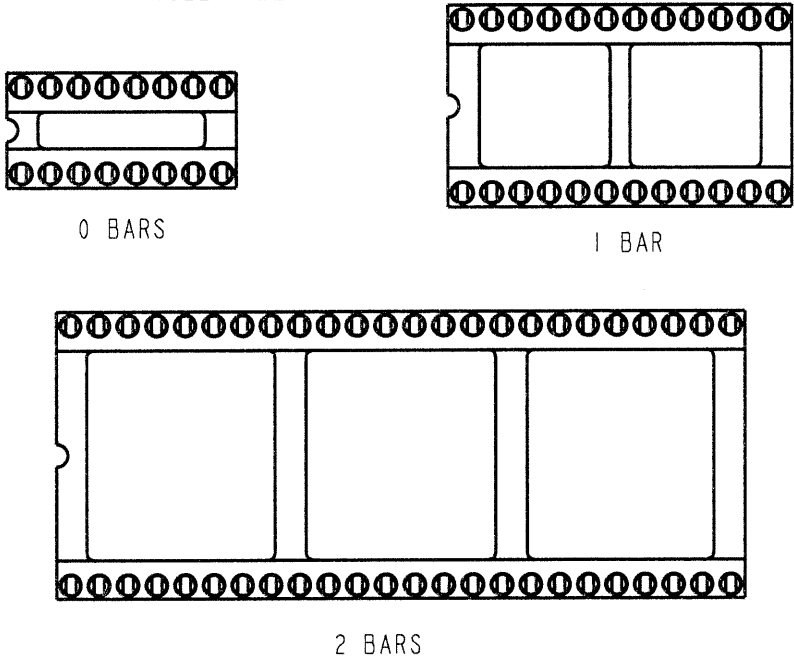
D6XXX-XX

PITCH CODE
SEE TABLE

TOTAL No. OF CONTACTS

FINISH:
01 = 100% TIN
46 = 100% TIN (HIGH TEMP MOULD)

ILLUSTRATION OF
NUMBER OF CENTRE BARS
(SEE TABLE)



JMB	9	07.12.05	8905
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN: D. FAIRS			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN INC
U.S.A.
TEL: (812) 542 2540
FAX: (812) 542 2541

HARWIN PLC
U.K.
TEL: 023 9231 4545
FAX: 023 9231 4590

HARWIN PTE
SINGAPORE
TEL: 65 6779 4909
FAX: 65 6779 3868

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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:
DIL I.C. SLOTTED
HEADER ASSEMBLY

DRAWING NUMBER:
D6XXX-XX

SHT
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