

Customer Information Sheet

DRAWING No.: D9XXX-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'
D9206-01	6	0	7.62	5.08	10.16	7.62
D9208-01	8	0	10.16	7.62	10.16	7.62
D9214-01	14	0	17.78	15.24	10.16	7.62
D9216-01	16	0	20.32	17.78	10.16	7.62
D9218-01	18	0	22.86	20.32	10.16	7.62
D9220-01	20	1	25.40	22.86	10.16	7.62
D9222-01	22	1	27.94	25.40	12.70	10.16
D9224-01	24	1	30.48	27.94	17.78	15.24
D9228-01	28	1	35.62	33.02	17.78	15.24
D9232-01	32	1	40.64	38.10	17.78	15.24
D9240-01	40	2	50.80	48.26	17.78	15.24
D9248-01	48	2	60.96	58.42	25.28	22.86
D9264-01	64	2	81.28	78.74	25.28	22.86
D9724-01	24	1	30.48	27.94	12.70	10.16
D9922-01	22	1	27.94	25.40	10.16	7.62
D9924-01	24	0	30.48	27.94	10.16	7.62
D9948-01	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:

D9XXX-XX

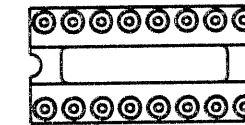
PITCH CODE
 SEE TABLE

TOTAL No. OF CONTACTS

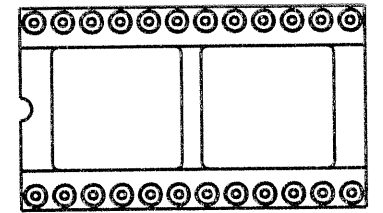
FINISH:

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

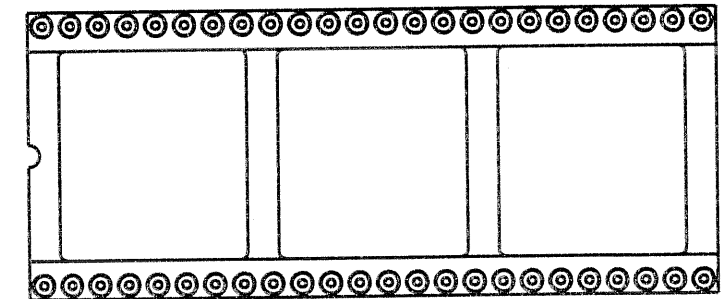
ILLUSTRATION OF
 NUMBER OF CENTRE BARS
 (SEE TABLE)



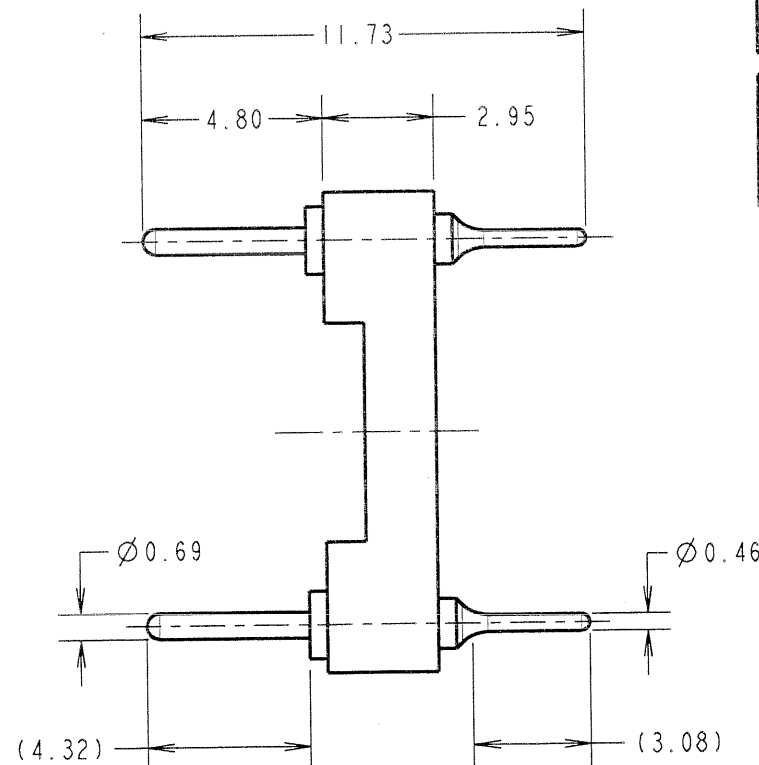
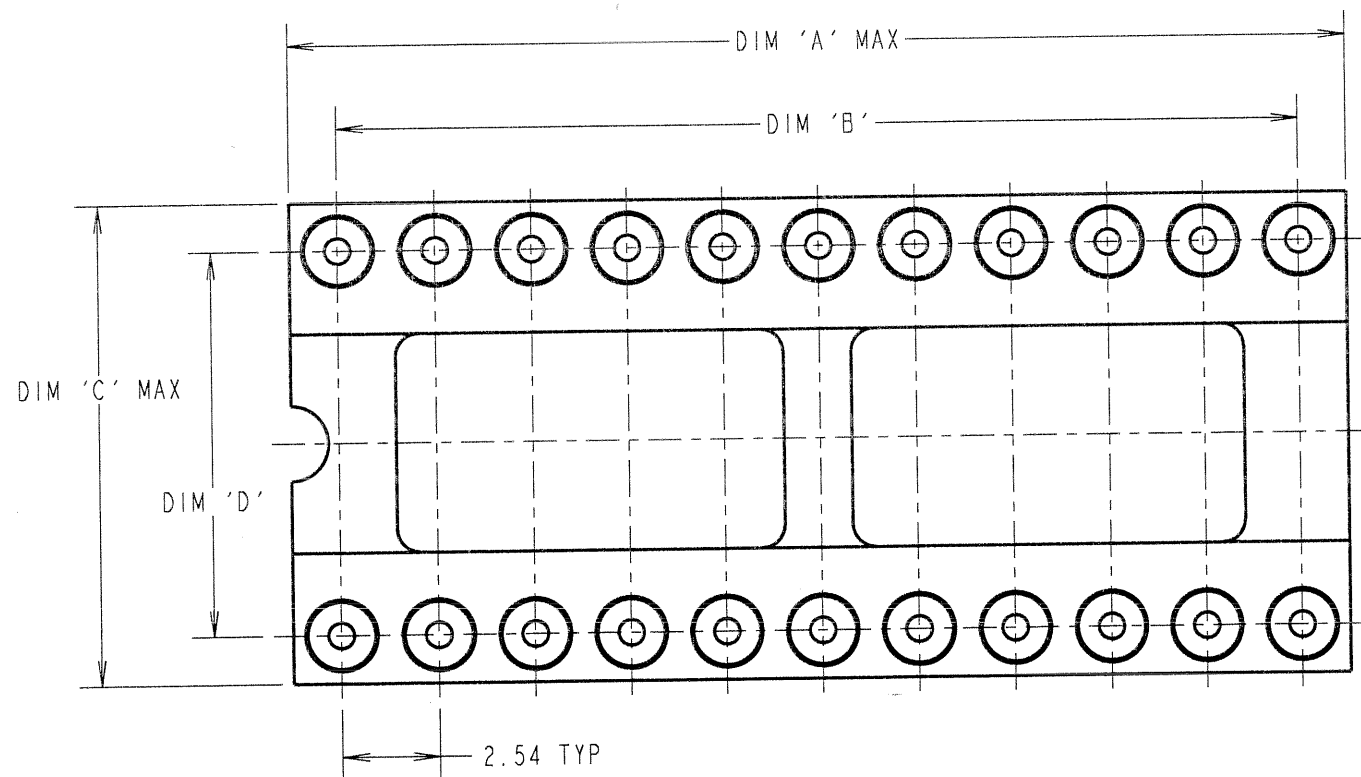
0 BARS



1 BAR



2 BARS



JMB	11	18.04.06	9163
NAME	ISS.	DATE	C/NOTE
APPROVED: <i>[Signature]</i>			
CHECKED: <i>[Signature]</i>			
DRAWN: P. COLLINS			
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

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. THROUGH
 HEADER ASSEMBLY

DRAWING NUMBER:
D9XXX-XX

SHT
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