

Customer Information Sheet

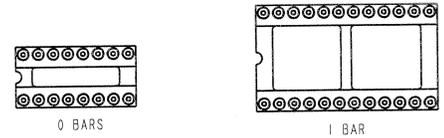
DRAWING No.: D9XXX-XX SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

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

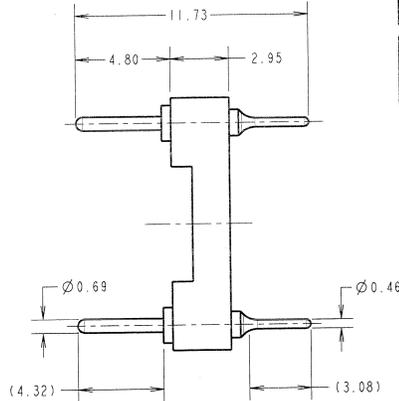
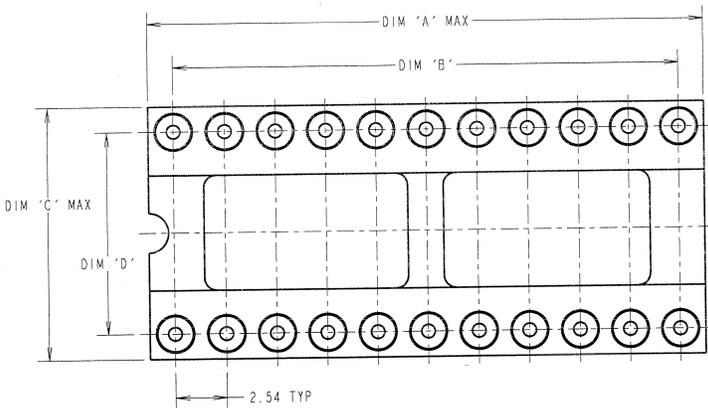
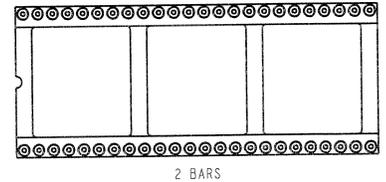
SPECIFICATION:
MATERIAL:
 MOULDING:
 01 FINISH = GLASS-FILLED POLYESTER UL94V-0, BLACK
 46 FINISH = HIGH TEMP. POLYAMIDE 46, UL94V-0, BLACK
 CONTACTS = BRASS
FINISH:
 CONTACTS = 3.5-5.0µ 100% TIN OVER 2µ NICKEL
ELECTRICAL:
 CURRENT RATING AT 25°C = 1.5A
 CURRENT RATING AT 85°C = 0.25A
 CONTACT RESISTANCE (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)

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)



NOTES:
 1. RECOMMENDED PCB HOLE SIZE = $\varnothing 0.80$ mm MIN.



JMB	11	18.04.06	9163
NAME ISS	DATE	C/NOTE	
APPROVED:			
CHECKED:			
DRAWN:	P. COLLINS		
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN			THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE CONFIDENTIAL AND COPYRIGHT PROPERTY OF THE HARWIN GROUP AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR MANUFACTURING, TENDERING OR FOR ANY OTHER PURPOSE WITHOUT THEIR WRITTEN PERMISSION.	TOLERANCES X. = ± 1 mm X.X = ± 0.25 mm X.XX = ± 0.10 mm X.XXX = ± 0.01 mm ANGLES = $\pm 5^\circ$ UNLESS STATED.	MATERIAL: SEE ABOVE	TITLE: DIL I.C. THROUGH HEADER ASSEMBLY
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			FINISH: SEE ABOVE	DRAWING NUMBER: D9XXX-XX