

Customer Information Sheet

DRAWING No.: D9XXX-XX

SHEET 2 OF 2

IF IN DOUBT - ASK

©

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-XX	6	0	7.62	5.08	10.16	7.62
D9208-XX	8	0	10.16	7.62	10.16	7.62
D9214-XX	14	0	17.78	15.24	10.16	7.62
D9216-XX	16	0	20.32	17.78	10.16	7.62
D9218-XX	18	0	22.86	20.32	10.16	7.62
D9220-XX	20	1	25.40	22.86	10.16	7.62
D9222-XX	22	1	27.94	25.40	12.70	10.16
D9224-XX	24	1	30.48	27.94	17.78	15.24
D9228-XX	28	1	35.62	33.02	17.78	15.24
D9232-XX	32	1	40.64	38.10	17.78	15.24
D9240-XX	40	2	50.80	48.26	17.78	15.24
D9248-XX	48	2	60.96	58.42	25.28	22.86
D9264-XX	64	2	81.28	78.74	25.28	22.86
D9724-XX	24	1	30.48	27.94	12.70	10.16
D9922-XX	22	1	27.94	25.40	10.16	7.62
D9924-XX	24	0	30.48	27.94	10.16	7.62
D9948-XX	48	2	60.96	58.42	17.78	15.24

SPECIFICATION:

MATERIAL:
 MOULDING = 30% GLASS-FILLED POLYESTER UL94V-0, BLACK
 CONTACTS = BRASS

FINISH:
 CONTACTS:
 01 = 3.5-5.0µm TIN OVER 2µm NICKEL
 05 = 0.05-0.10µm GOLD OVER 2µm 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:

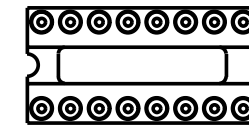
D9XXX-XX

PITCH CODE
SEE TABLE

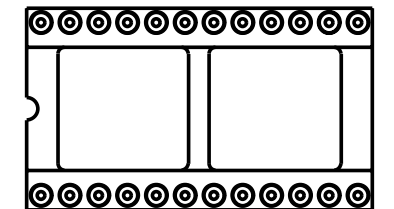
TOTAL No. OF CONTACTS

FINISH
 01 - TIN
 05 - GOLD

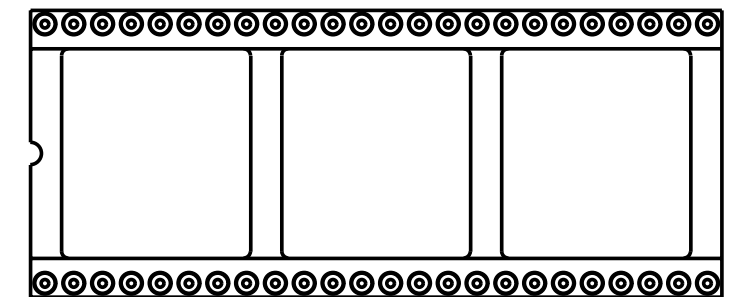
ILLUSTRATION OF NUMBER OF CENTRE BARS (SEE TABLE)



0 BARS



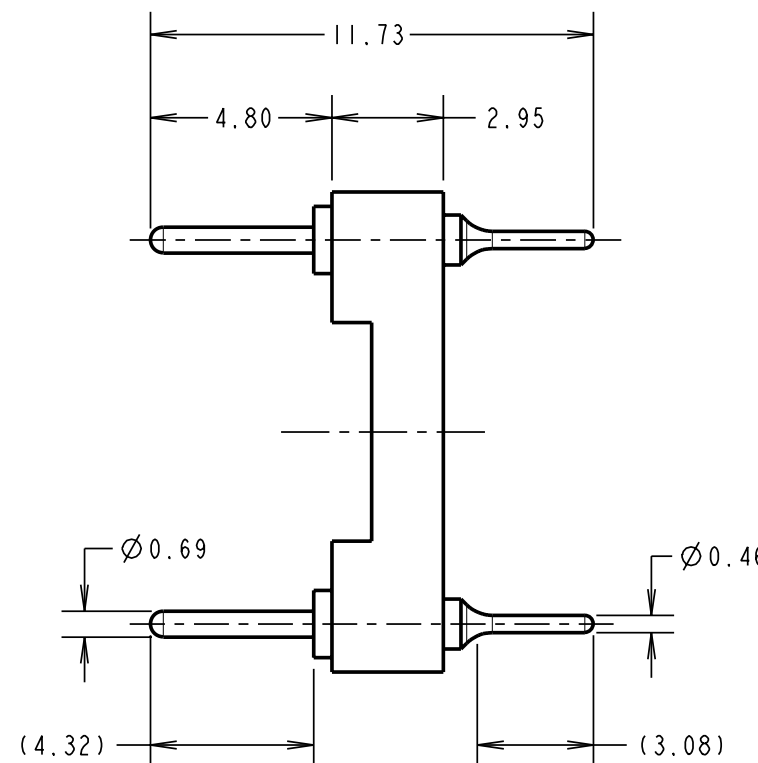
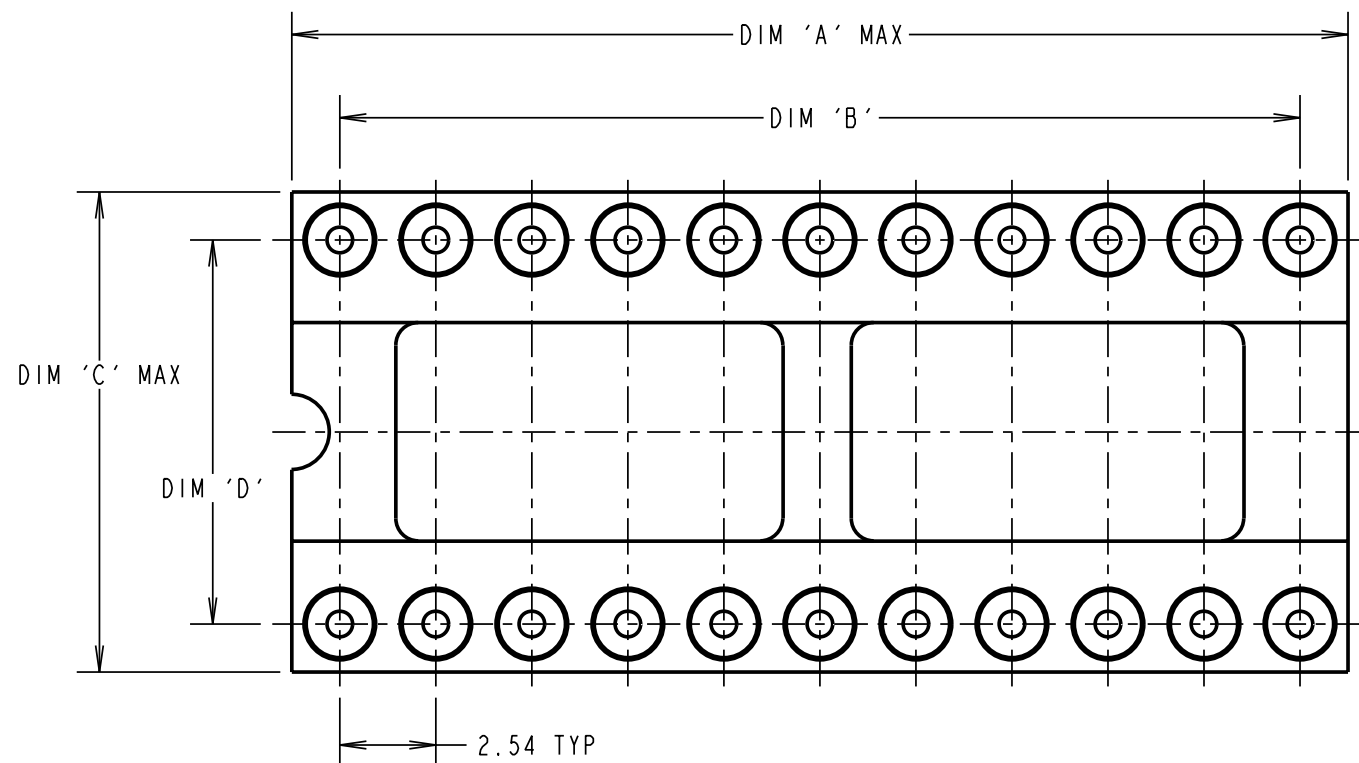
1 BAR



2 BARS

NOTES:

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



WJB	8	03.03.03	7324
NAME	ISS.	DATE	C/NOTE
APPROVED: P. D. COLLINS			
CHECKED: M. G. PLESTED			
DRAWN: J. A. KEIR			
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:
DIL I.C. THROUGH HEADER ASSEMBLY

DRAWING NUMBER:
D9XXX-XX