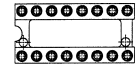


Customer Information Sheet

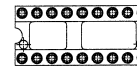
DRAWING No. D95XXX-XX SHEET 2 OF 2 IF IN DOUBT - ASK © NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

PART No.	No. OF CONTACTS	STYLE	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D95006-XX	6	1	7.60	5.08	7.62	10.02
D95008-XX	8	1	10.10	7.62	7.62	10.02
D95014-XX	14	1	17.70	15.24	7.62	10.02
D95016-XX	16	1	20.30	17.78	7.62	10.02
D95018-XX	18	2	22.80	20.32	7.62	10.02
D95020-XX	20	2	25.30	22.86	7.62	10.02
D95022-XX	22	2	27.80	25.40	7.62	10.02
D95A22-XX	22	2	27.80	25.40	10.16	12.60
D95024-XX	24	2	30.40	27.94	15.24	17.64
D95A24-XX	24	2	30.40	27.94	7.62	10.02
D95B24-XX	24	2	30.40	27.94	10.16	12.60
D95028-XX	28	2	35.50	33.02	15.24	17.64
D95032-XX	32	2	40.60	38.10	15.24	17.64
D95040-XX	40	3	50.80	48.26	15.24	17.64
D95A48-XX	48	3	60.90	58.42	15.24	17.64
D95064-XX	64	4	81.20	78.74	22.86	25.40

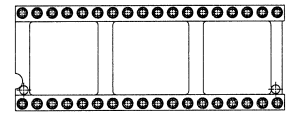
SPECIFICATIONS:
MATERIALS:
 MOULDING (D95XXX-01) = GLASS-FILLED PBT, UL94V-0, BLACK
 MOULDING (D95XXX-42) = GLASS-FILLED PCT, UL94V-0, BLACK
 CONTACT SHELL = BRASS
 CONTACT CLIP = BERYLLIUM COPPER
FINISH:
 CLIP = 0.75µ GOLD
 SHELL (D95XXX-01) = 5µ TIN/LEAD
 SHELL (D95XXX-42) = 5µ 100% TIN
ELECTRICAL:
 CURRENT RATING = 1 AMP
 VOLTAGE RATING = 100V AC, 150V DC
 CONTACT RESISTANCE = 10 MILLIOHMS MAX
 INSULATION RESISTANCE = 10,000 MEGOHMS MIN
 DIELECTRIC STRENGTH = 1,000V AC MIN
ENVIRONMENTAL:
 TEMPERATURE = -55°C TO +125°C
MECHANICAL:
 DURABILITY = 100 CYCLES MIN
 INSERTION FORCE (Ø0.43mm GAUGE) = 3.0N MAX
 WITHDRAWAL FORCE (Ø0.43mm GAUGE) = 0.5N MIN



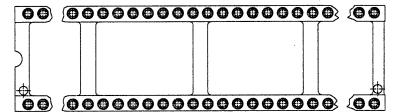
STYLE '1'



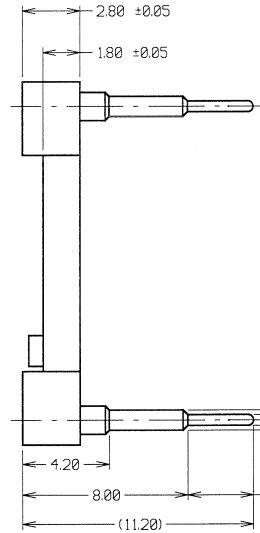
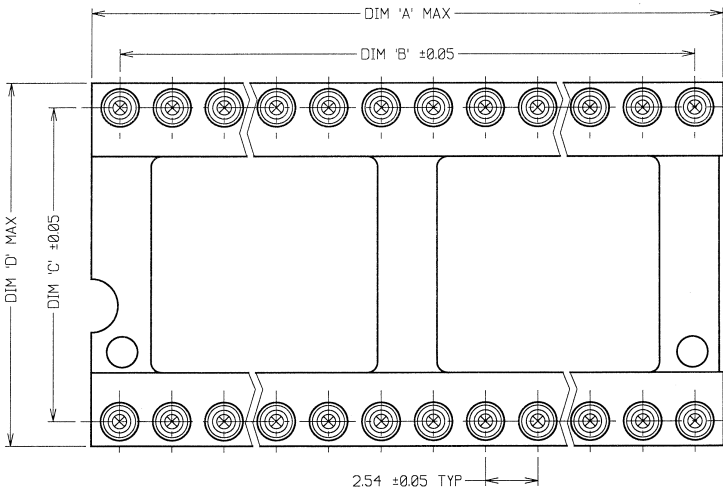
STYLE '2'



STYLE '3'



STYLE '4'



ORDER CODE:
D95XXX-XX
 SERIES CODE
 SEE TABLE
 No. OF CONTACTS
 SEE TABLE
 FINISH
 01 - TIN/LEAD SHELL, GOLD CLIP
 42 - 100% TIN SHELL, GOLD CLIP

- NOTES:**
 1. STYLE REFERS TO NUMBER OF CENTRE BARS ONLY.
 2. FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE).
 3. RECOMMENDED HOLE SIZE = Ø0.80mm.
 4. RECOMMENDED PC BOARD THICKNESS = 1.4 - 2.00mm
 5. RECOMMENDED MATING PIN DIA. = Ø0.40 - 0.56mm
 6. MAXIMUM CONTACT DEPTH = 2.40mm.
 MAXIMUM PIN LENGTH = 3.65mm.

JMB	2	13.12.05	8918
NAME	ISS.	DATE	C/NOTE
APPROVED:			
CHECKED:			
DRAWN:	WJ BOURNE		
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 = ±1mm XX = ±0.25mm XXX = ±0.10mm XXXX = ±0.01mm ANGLES = ±5° UNLESS STATED	MATERIAL:	SEE ABOVE	TITLE:	2.54mm PITCH DIL EXTENDED VERTICAL IC SOCKET ASSEMBLY
HARWIN USA TEL: 603 893 5376 FAX: 603 893 5396 mis@harwin.com	HARWIN Europe (UK) TEL: 023 9231 4545 FAX: 023 9231 4590 mis@harwin.co.uk	HARWIN Asia TEL: +65 6 779 4909 FAX: +65 6 779 3868 mis@harwin.com.sg			FINISH:	SEE ABOVE	DRAWING NUMBER:	D95XXX-XX