

# Customer Information Sheet

DRAWING No. D75XXX-XX

SHEET 2 OF 2

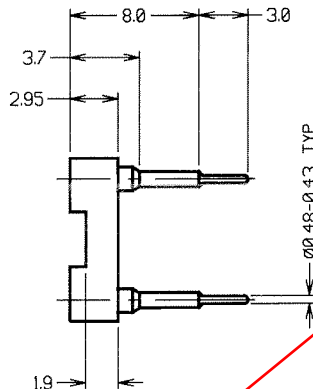
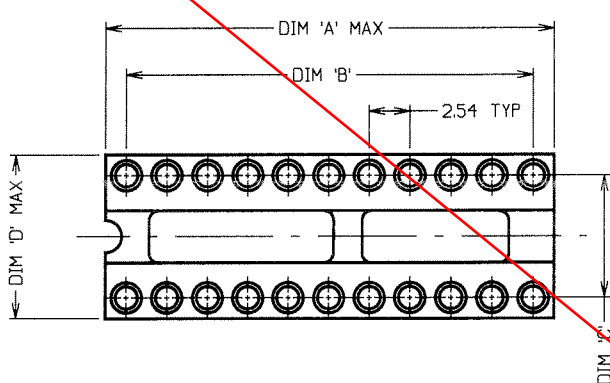
IF IN DOUBT - ASK

(C)

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:  
**D75XXX-XX**

PITCH (SEE TABLE)  
 No. OF WAYS  
 FINISH  
 01 - TIN SHELL, GOLD CLIP  
 T6 - TIN SHELL, 90/10 TIN/LEAD CLIP

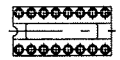
**OBSOLETE**

- NOTES:  
 1. RECOMMENDED MOUNTING HOLE SIZE = Ø0.80mm.  
 2. STYLE REFERS TO NUMBER OF CENTRE BARS ONLY.

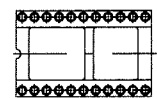
PART No.	No. OF WAYS	STYLE (SEE NOTE 2)	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D75006-XX	6	1	7.62	5.08	7.62	10.16
D75008-XX	8	1	10.16	7.62	7.62	10.16
D75014-XX	14	1	17.78	15.24	7.62	10.16
D75016-XX	16	1	20.32	17.78	7.62	10.16
D75018-XX	18	1	22.86	20.32	7.62	10.16
D75020-XX	20	2	25.40	22.86	7.62	10.16
D75022-XX	22	2	27.94	25.40	10.16	12.70
D75A22-XX	22	2	27.94	25.40	7.62	10.16
D75024-XX	24	2	30.48	27.94	15.24	17.78
D75A24-XX	24	1	30.48	27.94	7.62	10.16
D75B24-XX	24	2	30.48	27.94	10.16	12.70
D75028-XX	28	2	35.62	33.02	15.24	17.78
D75032-XX	32	2	40.64	38.10	15.24	17.78
D75040-XX	40	3	50.80	48.26	15.24	17.78
D75048-XX	48	3	60.86	58.42	22.86	25.28
D75A48-XX	48	3	60.86	58.42	15.24	17.78
D75064-XX	64	3	81.28	78.74	22.86	25.28

SPECIFICATION:  
 MATERIAL:  
 MOULDING = GLASS-FILLED POLYESTER UL94V-0  
 CONTACT SHELL = BRASS  
 CONTACT CLIP = BERYLLIUM COPPER  
 FINISH:  
 01 = 4µ TIN SHELL, 0.1µ GOLD CLIP  
 T6 = 4µ TIN SHELL, 1.3µ 90/10 TIN/LEAD CLIP  
 ELECTRICAL:  
 CURRENT RATING = 1 AMP MAX  
 VOLTAGE RATING = 100V AC, 150V DC  
 CONTACT RESISTANCE = 10 MILLIOHMS MAX  
 INSULATION RESISTANCE = 10,000 MEGOHMS MIN  
 DIELECTRIC STRENGTH = 1,000V AC MIN  
 MECHANICAL:  
 INITIAL INSERTION FORCE = 3N MAX (Ø0.43mm GAUGE)  
 INITIAL WITHDRAWAL FORCE = 0.5N MIN (Ø0.43mm GAUGE)  
 DURABILITY = 100 CYCLES MIN  
 ENVIRONMENTAL:  
 OPERATING TEMPERATURE = -55°C TO +125°C  
 FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE).

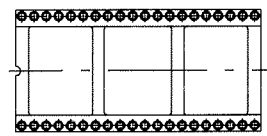
SEE NOTE 2



STYLE '1'



STYLE '2'



STYLE '3'

2	01.12.99	5129
ISS.	DATE	C/NOTE
APPROVED:		
CHECKED:		
DRAWN: J. KEIR		
CUSTOMER REF.:		
ASSEMBLY DRG.:		

**HARWIN**

HARWIN INC U.S.A. TEL: (812) 285 0055 FAX: (812) 285 0056	HARWIN PLC UK. TEL: 01705 370451 FAX: 01705 314590	HARWIN PTE SINGAPORE TEL: 65 7794909 FAX: 65 7793868
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TOLERANCES  
 X. = ±1mm  
 X.X = ±0.25mm  
 X.XX = ±0.10mm  
 X.XXX = ±0.01mm  
 ANGLES = ±1°  
 UNLESS STATED

MATERIAL:  
 SEE ABOVE  
 FINISH: SEE ABOVE  
 S/AREA: mm<sup>2</sup>

TITLE:  
 EXTENDED I.C. SOCKET ASSY  
 DRAWING NUMBER:  
**D75XXX-XX**  
 SHEET 2 OF 2