

Customer Information Sheet

DRAWING No.: D0XXX-XX

SHEET 2 OF 2

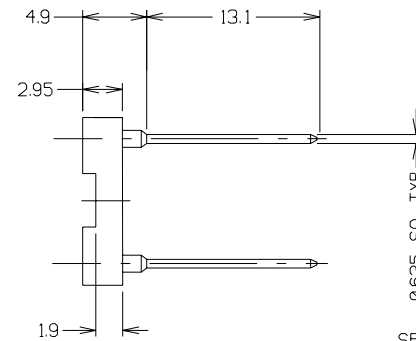
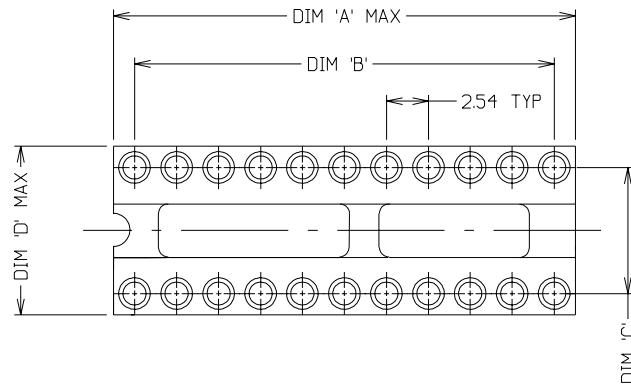
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



ORDER CODE:
D0XXX-XX

PITCH (SEE TABLE)

No. OF WAYS

FINISH:
01 - GOLD CLIP, TIN SHELL
05 - GOLD CLIP, GOLD SHELL
T6 - 90/10 TIN/LEAD CLIP, TIN SHELL

- NOTES:
1. RECOMMENDED MOUNTING HOLE SIZE = $\varnothing 0.80$ mm.
2. STYLE REFERS TO NUMBER OF CENTRE BARS ONLY.

SPECIFICATION:

MATERIAL:
MOULDING = GLASS-FILLED POLYESTER UL94V-0
CONTACT SHELL = BRASS
CONTACT CLIP = BERYLLIUM COPPER

FINISH:
01 = 0.1 μ GOLD CLIP, 4 μ TIN SHELL
05 = 0.10 μ GOLD CLIP, 0.13 μ GOLD SHELL
T6 = 1.3 μ 90/10 TIN/LEAD CLIP, 4 μ TIN SHELL

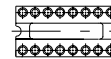
ELECTRICAL:
CURRENT RATING = 1 AMP MAX
VOLTAGE RATING = 100V AC, 150V DC
CONTACT RESISTANCE = 10 MILLIOHMS MAX
INSULATION RESISTANCE = 10,000 MEGOHMS MIN
DIELECTRIC STRENGTH = 1,000V AC MIN

MECHANICAL:
INITIAL INSERTION FORCE = 3N MAX ($\varnothing 0.43$ mm GAUGE)
INITIAL WITHDRAWAL FORCE = 0.5N MIN ($\varnothing 0.43$ mm GAUGE)
DURABILITY = 100 CYCLES MIN

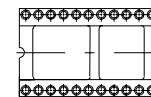
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE).

ASSEMBLY PART No.	No. OF WAYS	STYLE (SEE NOTE 6)	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D0806-XX	6	1	7.62	5.08	7.62	10.16
D0808-XX	8	1	10.16	7.62	7.62	10.16
D0814-XX	14	1	17.78	15.24	7.62	10.16
D0816-XX	16	1	20.32	17.78	7.62	10.16
D0818-XX	18	1	22.86	20.32	7.62	10.16
D0820-XX	20	2	25.40	22.86	7.62	10.16
D0822-XX	22	2	27.94	25.40	10.16	12.70
D0922-XX	22	2	27.94	25.40	7.62	10.16
D0724-XX	24	2	30.48	27.94	10.16	12.70
D0824-XX	24	2	30.48	27.94	15.24	17.78
D0924-XX	24	1	30.48	27.94	7.62	10.16
D0828-XX	28	2	35.62	33.02	15.24	17.78
D0832-XX	32	2	40.64	38.10	15.24	17.78
D0836-XX	36	3	45.72	43.18	15.24	17.78
D0840-XX	40	3	50.80	48.26	15.24	17.78
D0848-XX	48	3	60.96	58.42	22.86	25.28
D0948-XX	48	3	60.96	58.42	15.24	17.78
D0864-XX	64	3	81.28	78.74	22.86	25.28

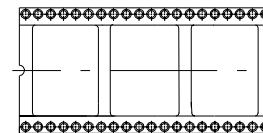
SEE NOTE 2



STYLE '1'



STYLE '2'



STYLE '3'

6	12.12.99	5129
ISS.	DATE	C/NOTE
APPROVED:		
CHECKED:		
DRAWN: J. KEIR		
CUSTOMER REF.:		
ASSEMBLY DRG:		



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TOLERANCES
X. = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 1^\circ$
UNLESS STATED

MATERIAL:
SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:
I.C. SOCKET WIRE WRAP ASSEMBLY (3 LEVEL)

DRAWING NUMBER:
D0XXX-XX

SHT
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OF
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