

Customer Information Sheet

DRAWING No.: D0XXX-01

SHEET 2 OF 2

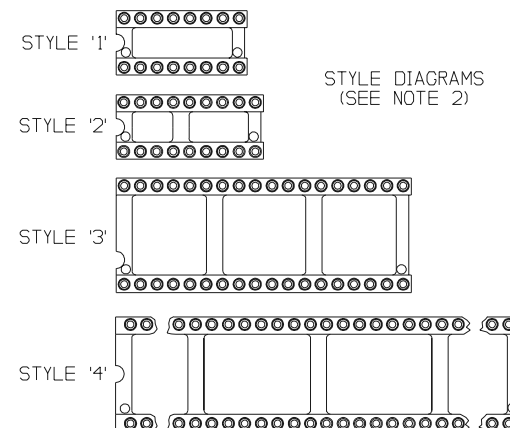
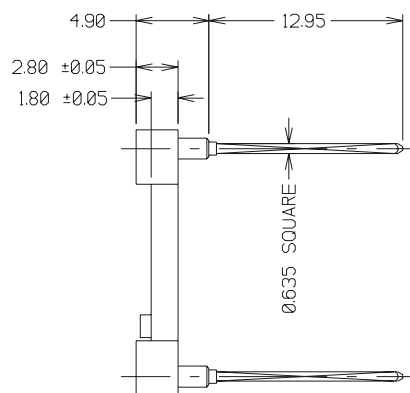
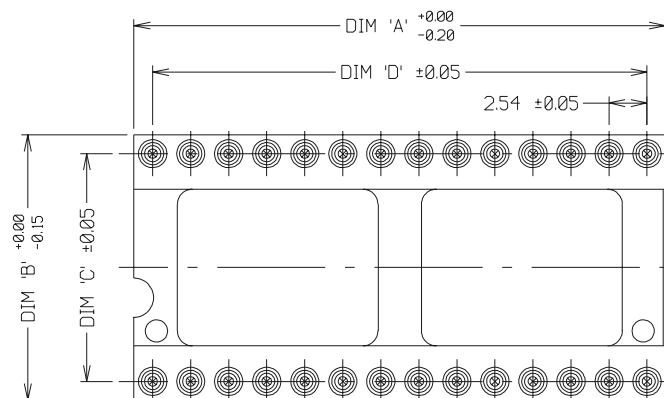
IF IN DOUBT - ASK

©

NOT TO SCALE

THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm



SPECIFICATIONS:

MATERIAL:

MOULDING = GLASS-FILLED POLYESTER UL94V-0, BLACK
CONTACT SHELL = BRASS
CONTACT CLIP = BERYLLIUM COPPER

FINISH:

CONTACT SHELL = 5µ 90/10 TIN/LEAD OVER NICKEL
CONTACT CLIP = 0.25µ GOLD OVER NICKEL

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

MECHANICAL:

DURABILITY = 100 CYCLES
INSERTION FORCE (Ø0.43mm GAUGE) = 30N MAX
WITHDRAWAL FORCE (Ø0.43mm GAUGE) = 0.5N MIN

ENVIRONMENTAL:

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

NOTES:

1. RECOMMENDED HOLE SIZE = Ø1.00mm.
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'
D0806-01	6	1	7.60	10.02	7.62	5.08
D0808-01	8	1	10.10	10.02	7.62	7.62
D0814-01	14	1	17.70	10.02	7.62	15.24
D0816-01	16	1	20.30	10.02	7.62	17.78
D0818-01	18	2	22.80	10.02	7.62	20.32
D0820-01	20	2	25.30	10.02	7.62	22.86
D0822-01	22	2	27.80	12.60	10.16	25.40
D0922-01	22	2	27.80	10.02	7.62	25.40
D0724-01	24	2	30.40	12.60	10.16	27.94
D0824-01	24	2	30.40	17.64	15.24	27.94
D0924-01	24	2	30.40	10.02	7.62	27.94
D0828-01	28	2	35.50	17.64	15.24	33.02
D0832-01	32	2	40.60	17.64	15.24	38.10
D0836-01	36	3	45.70	17.64	15.24	43.18
D0840-01	40	3	50.80	17.64	15.24	48.26
D0948-01	48	3	60.90	17.64	15.24	58.42
D0864-01	64	4	25.40	25.40	22.86	78.74

7	29.01.01	5728
ISS.	DATE	C/NOTE
APPROVED:		
CHECKED:		
DRAWN W. J. BOURNE		
CUSTOMER REF.:		
ASSEMBLY DRG:		

ORDER CODE:

D0XXX-01

PITCH
SEE TABLE

No. OF CONTACTS
SEE TABLE

FINISH
01 - GOLD CLIP, TIN/LEAD SHELL

HARWIN

HARWIN INC
U.S.A.
TEL: (812) 285 0055
FAX: (812) 285 0056

HARWIN PLC
U.K.
TEL: 023 9237 0451
FAX: 023 9231 4590

HARWIN PTE
SINGAPORE
TEL: 65 7794909
FAX: 65 7793868

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DISCLOSED, LOANED, COPIED
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OTHER PURPOSE WITHOUT
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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: mm²

TITLE:
IC SOCKET WIRE WRAP
ASSEMBLY (3-LEVEL)

DRAWING NUMBER:

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SHT
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