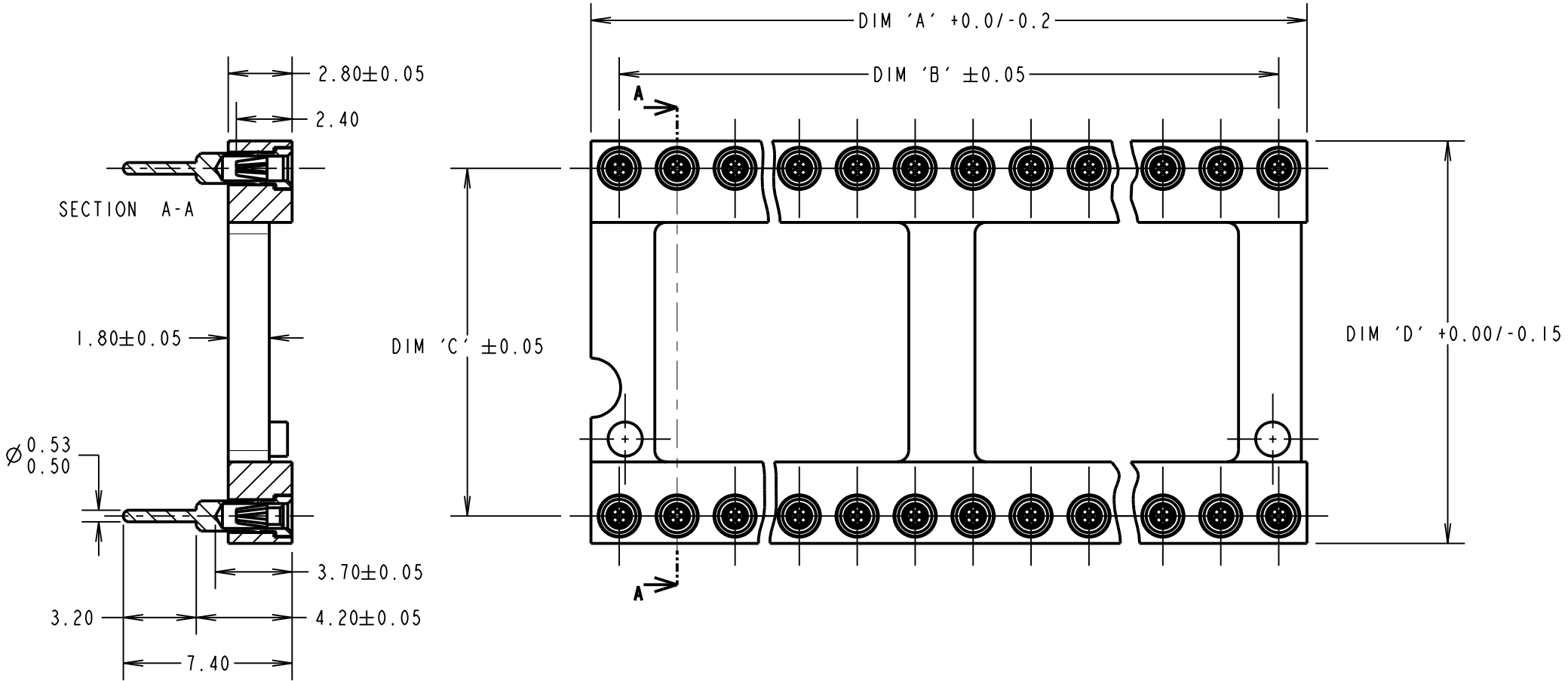
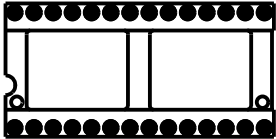


Customer Information Sheet

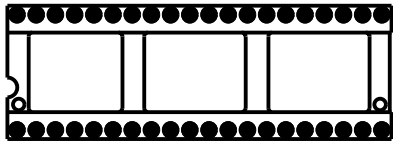
SEE NOTE 2



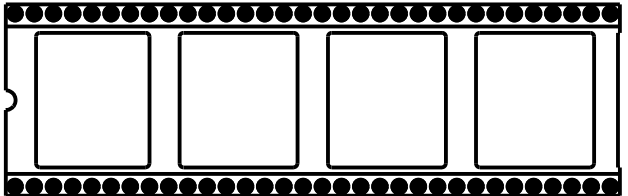
STYLE 1



STYLE 2



STYLE 3



STYLE 4

PART No.	No. OF WAYS	STYLE (SEE NOTE 2)	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D2806-42	6	1	7.6	5.08	7.62	10.02
D2808-42	8	1	10.1	7.62	7.62	10.02
D2814-42	14	1	17.7	15.24	7.62	10.02
D2816-42	16	1	20.3	17.78	7.62	10.02
D2818-42	18	2	22.8	20.32	7.62	10.02
D2820-42	20	2	25.3	22.86	7.62	10.02
D2922-42	22	2	27.8	25.4	7.62	10.02
D2822-42	22	2	27.8	25.4	10.16	12.6
D2824-42	24	2	30.4	27.94	15.24	17.64
D2924-42	24	2	30.4	27.94	7.62	10.02
D2724-42	24	2	30.4	27.94	10.16	12.6
D2828-42	28	2	35.5	33.02	15.24	17.64
D2832-42	32	2	40.6	38.1	15.24	17.64
D2840-42	40	3	50.8	48.26	15.24	17.64
D2928-42	28	2	35.5	33.02	7.62	10.02
D2948-42	48	3	60.9	58.42	15.24	17.64
D2864-42	64	4	81.2	78.74	22.86	25.4

SPECIFICATION:
MATERIAL:
MOULDING = HIGH TEMPERATURE PLASTIC UL94V-0, BLACK
CONTACT SHELL = BRASS
CONTACT CLIP = BERYLLIUM COPPER
FINISH:
SHELL = 5µ 100% TIN OVER NICKEL
CLIP = GOLD FLASH OVER NICKEL
ELECTRICAL:
CURRENT RATING = 1A MAX
CONTACT RESISTANCE = 10 MILLIOHMS MAX
INSULATION RESISTANCE = 10,000 MEGOHMS
DIELECTRIC STRENGTH = 1,000V RMS MIN
VOLTAGE RATING = 100V RMS/150V DC
MECHANICAL:
INSERTION FORCE (Ø0.46mm GAUGE) = 5N MAX
WITHDRAWAL FORCE (Ø0.46mm GAUGE) = 0.5N MIN
DURABILITY = 100 CYCLES MIN
ENVIRONMENTAL:
OPERATING TEMPERATURE = -55°C TO +125°C
PACKING:
TUBE
FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004 (LATEST ISSUE)

NOTES:
1. RECOMMENDED MOUNTING HOLE SIZE = Ø0.80mm.
2. STYLE REFERS TO No. OF CENTRE BARS ONLY.
3. RECOMMENDED MATING PIN = Ø0.40 TO 0.56mm

ORDER CODE:

D2XXX-42

No. OF WAYS: _____
SEE TABLE

FINISH:
100% TIN SHELL, GOLD CLIP

SB	20	11.01.12	11620
NAME	ISS.	DATE	C/NOTE
APPROVED:		S.BENNETT	
CHECKED:		M.G.PLESTED	
DRAWN:		A. LIOTTA	
CUSTOMER REF.:			
ASSEMBLY DRG:			

HARWIN

www.harwin.com
technical@harwin.com

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
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 IC SOCKET
OPEN FRAME

DRAWING NUMBER:
D2XXX-42

SHT
2
OF
2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Harwin:

[D2824-21](#) [D2814-21](#) [D2820-01](#) [D2864-21](#) [D2864-01](#) [D2924-01](#) [D2924-21](#) [D2922-01](#) [D2922-21](#) [D2832-21](#)
[D2832-01](#) [D2948-21](#) [D2948-01](#) [D2928-01](#) [D2814-01](#) [D2824-01](#) [D2828-01](#) [D2828-21](#) [D2848-21](#) [D2848-01](#) [D2822-01](#) [D2808-01](#) [D2840-21](#) [D2840-01](#)