

Customer Information Sheet

DRAWING No.: D2XXX-XX

SHEET 2 OF 2

IF IN DOUBT - ASK

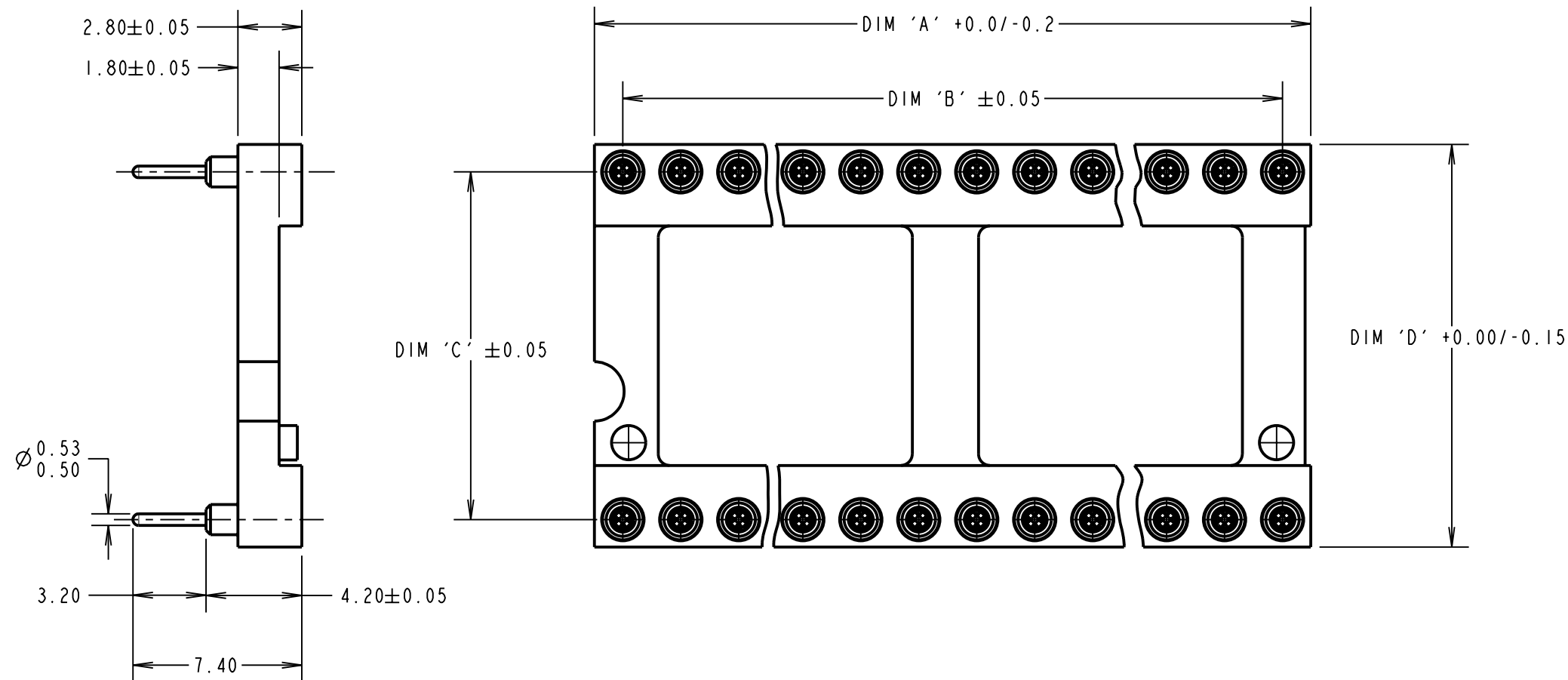
©

NOT TO SCALE

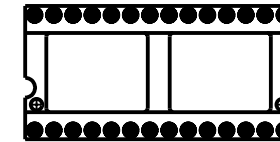
THIRD ANGLE PROJECTION

ALL DIMENSIONS IN mm

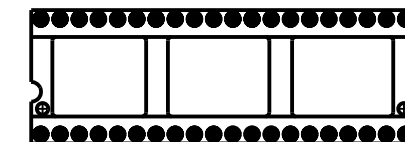
SEE NOTE 2



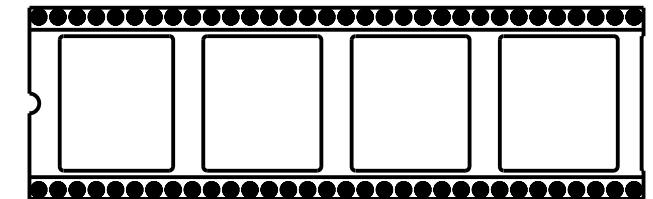
STYLE 1



STYLE 2



STYLE 3



STYLE 4

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

SPECIFICATION:

MATERIAL:

MOULDING FOR 01 & 21 = GLASS-FILLED POLYESTER UL94V-0, BLACK

MOULDING FOR 42 = HIGH TEMPERATURE PLASTIC UL94V-0, BLACK

CONTACT SHELL = BRASS

CONTACT CLIP = BERYLLIUM COPPER

FINISH:

01 = TIN/LEAD SHELL, GOLD CLIP

21 = TIN/LEAD SHELL, GOLD FLASH CLIP

42 = 100% TIN SHELL, GOLD CLIP

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-XX

No. OF WAYS: _____

FINISH: _____

01 = TIN/LEAD SHELL, GOLD CLIP

21 = TIN/LEAD SHELL, GOLD FLASH CLIP

42 = 100% TIN SHELL, GOLD CLIP

CP	17	17.09.09	10492
NAME	ISS.	DATE	C/NOTE
APPROVED: C.PENROSE			
CHECKED: R.ADDE			
DRAWN: A. LIOTTA			
CUSTOMER REF.:			
ASSEMBLY DRG:			

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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-XX

SHT
2 OF 2