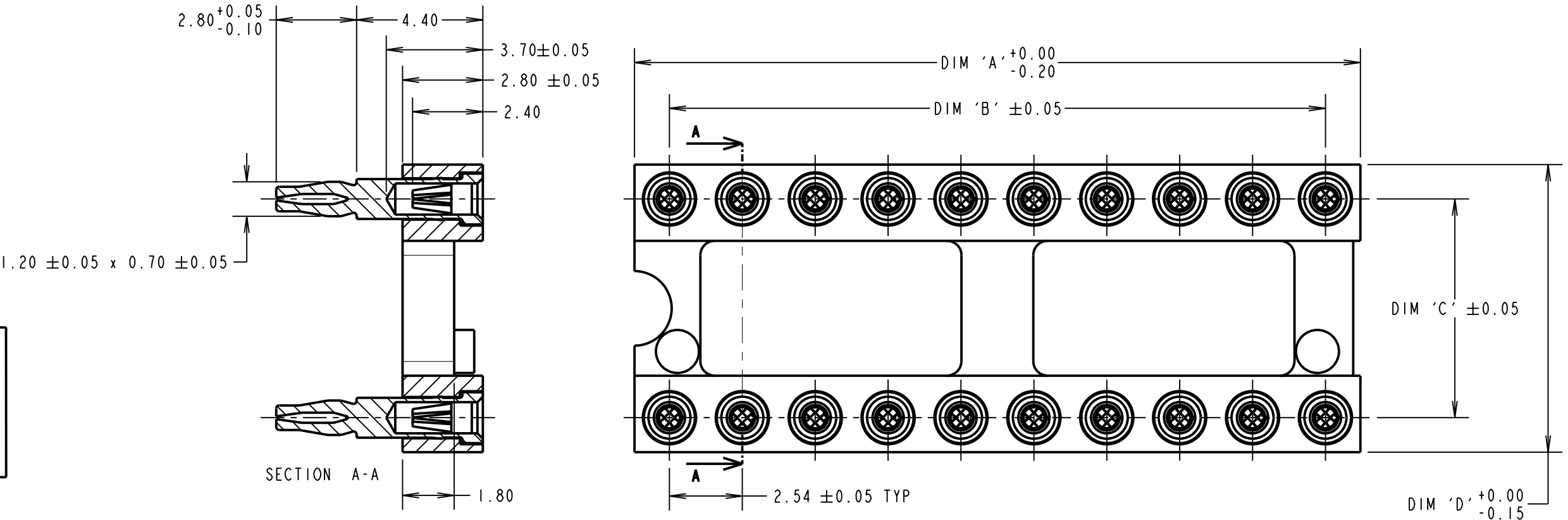


Customer Information Sheet

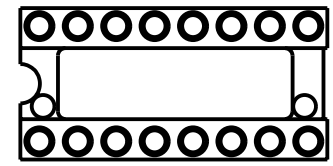
DRAWING No.: D26XX-42 SHEET 2 OF 2 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm



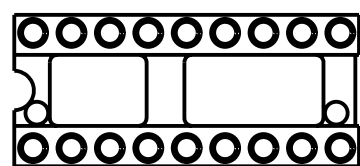
ORDER CODE:
D26XX-42

No. OF WAYS
SEE TABLE

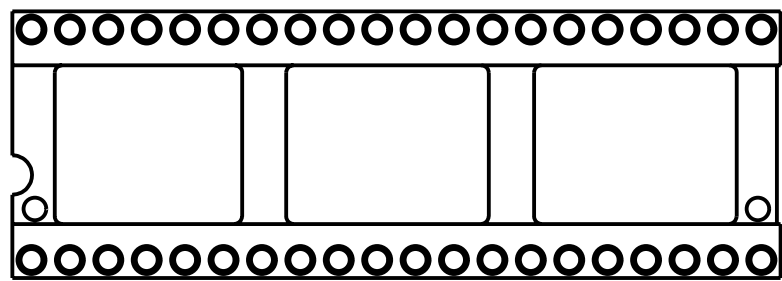
FINISH
GOLD CLIP, 100% TIN SHELL



STYLE 1



STYLE 2



STYLE 3

SPECIFICATION:

MATERIAL:
MOULDING = GLASS FILLED PCT, BLACK, UL94V-0
CONTACT SHELL = BRASS
CONTACT CLIP = BERYLLIUM COPPER

FINISH:
CONTACT SHELL = 5 μ 100% TIN OVER NICKEL
CONTACT CLIP = 0.25 μ 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 WITHSTANDING = 1000V AC MIN

MECHANICAL:
INSERTION FORCE ($\varnothing 0.46$ mm GAUGE) = 3.0N MAX
WITHDRAWAL FORCE ($\varnothing 0.46$ mm GAUGE) = 0.3N MIN
SOLDERABILITY = 260°C FOR 5 SECONDS
DURABILITY = 100 CYCLES

ENVIRONMENTAL:
TEMPERATURE RANGE = -55°C TO +125°C

PACKING:
TUBE

FOR COMPLETE SPECIFICATION, SEE COMPONENT SPECIFICATION C004XX (LATEST ISSUE)

PART No.	No. OF WAYS	STYLE (SEE NOTE 3)	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
D2606-42	6	1	7.60	5.08	7.62	10.02
D2608-42	8	1	10.10	7.62	7.62	10.02
D2614-42	14	1	17.70	15.24	7.62	10.02
D2616-42	16	1	20.30	17.78	7.62	10.02
D2618-42	18	2	22.80	20.32	7.62	10.02
D2620-42	20	2	25.30	22.86	7.62	10.02
D2622-42	22	2	27.80	25.40	10.16	12.56
D2624-42	24	2	30.40	27.94	15.24	17.64
D2628-42	28	2	35.50	33.02	15.24	17.64
D2632-42	32	2	40.60	38.10	15.24	17.64
D2640-42	40	3	50.60	48.26	15.24	17.64

SM	4	04.05.10	10777
NAME	ISS.	DATE	C/NOTE
APPROVED: S. MCCULLAGH			
CHECKED: R. ADDE			
DRAWN: D. BECK			
CUSTOMER REF.:			
ASSEMBLY DRG:			

- NOTES:
- RECOMMENDED HOLE SIZE = $\varnothing 1.09-0.94$ mm.
RECOMMENDED BOARD THICKNESS = 1.5 TO 2.0mm.
RECOMMENDED MATING PIN = $\varnothing 0.40$ TO 0.56mm
 - ALL TOLERANCES ARE ± 0.25 UNLESS OTHERWISE STATED.
 - STYLE REFERS TO NUMBER OF CENTRE BARS ONLY.

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TOLERANCES
X = ± 1 mm
X.X = ± 0.25 mm
X.XX = ± 0.10 mm
X.XXX = ± 0.01 mm
ANGLES = $\pm 5^\circ$
UNLESS STATED

MATERIAL:
SEE ABOVE

FINISH: SEE ABOVE

S/AREA: mm²

TITLE:
DIL IC SOCKET
OPEN FRAME, PRESS FIT

DRAWING NUMBER:
D26XX-42

SHT
2 OF 2