

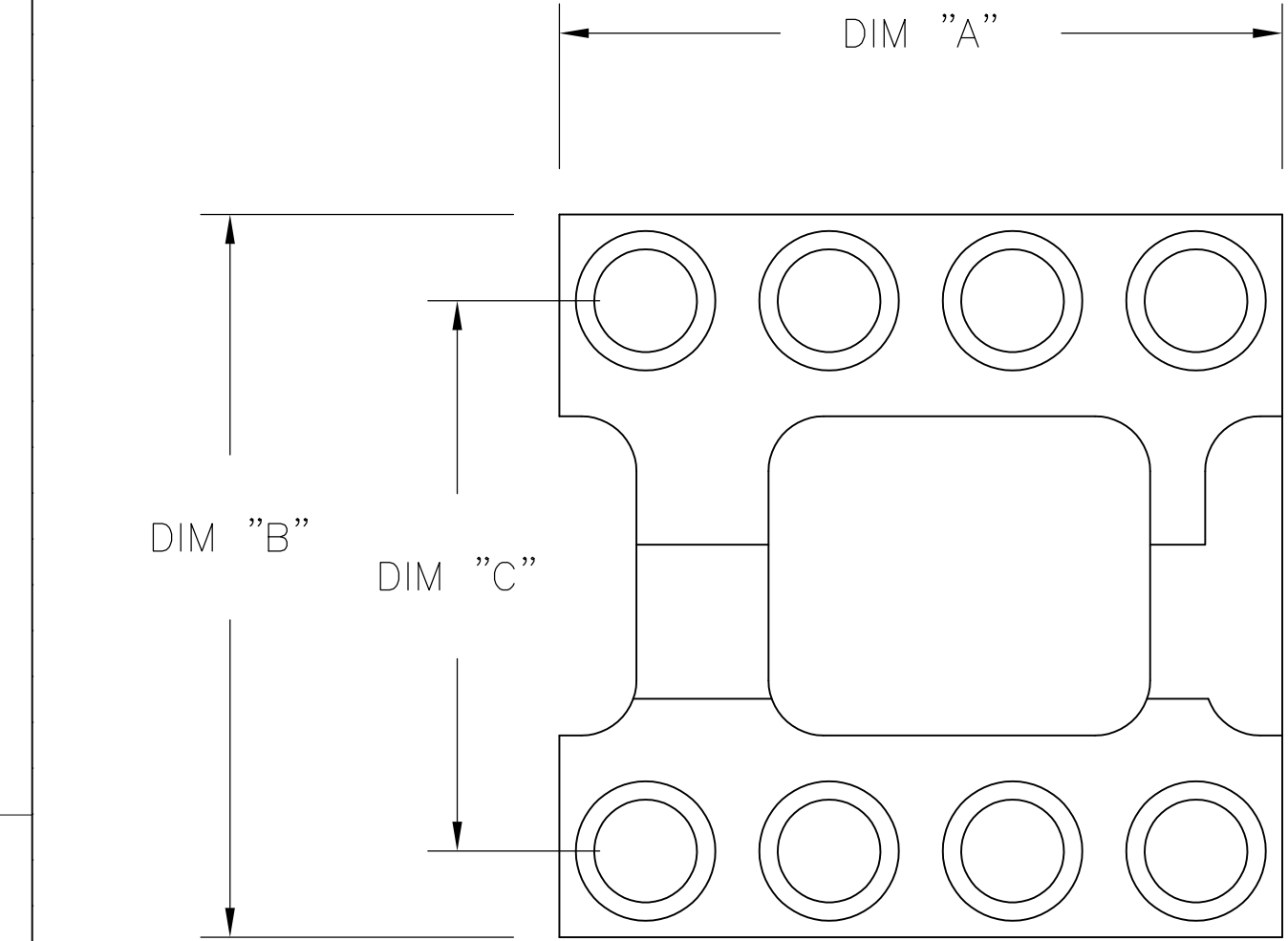


FIG. 1

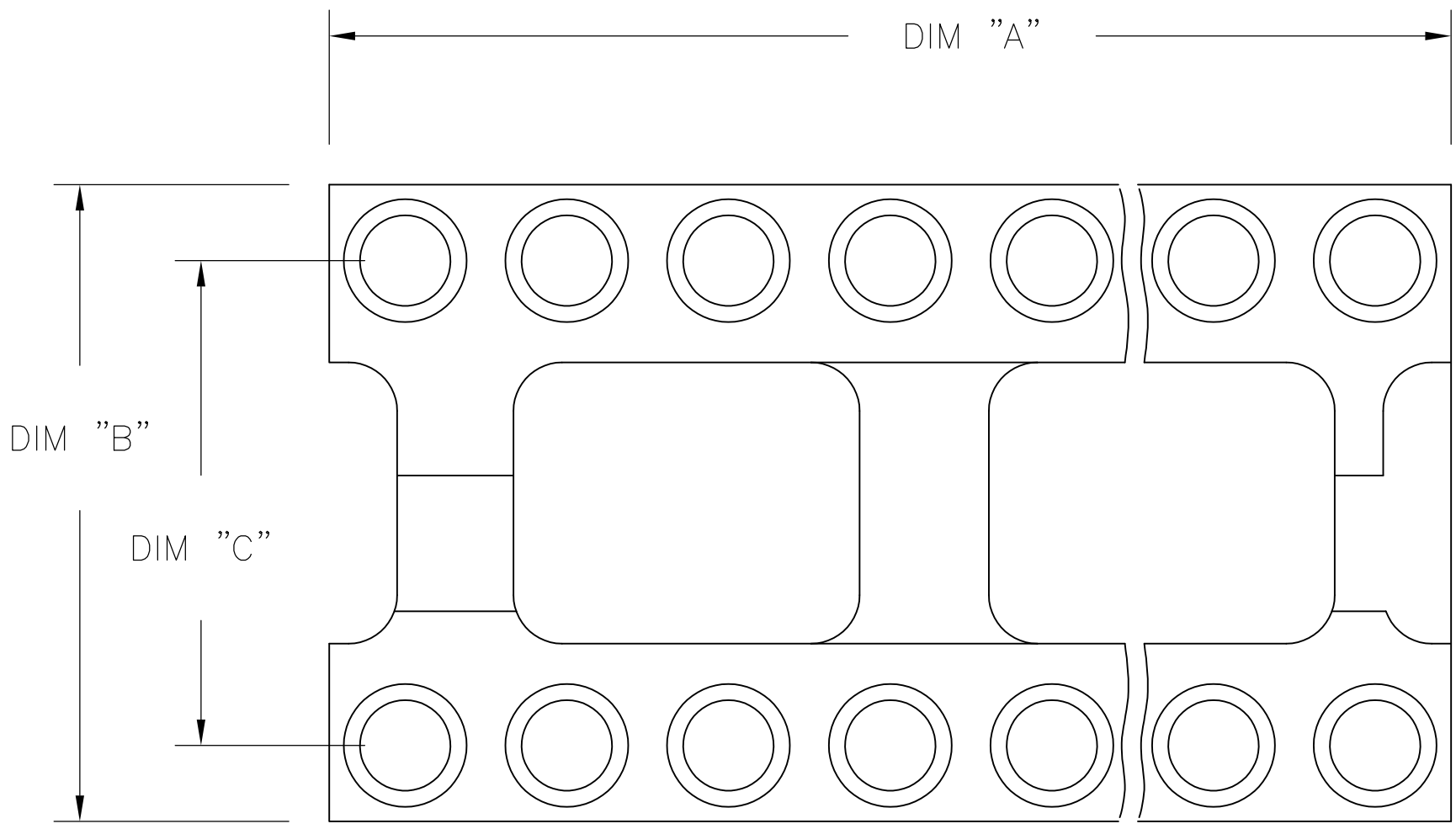


FIG. 2

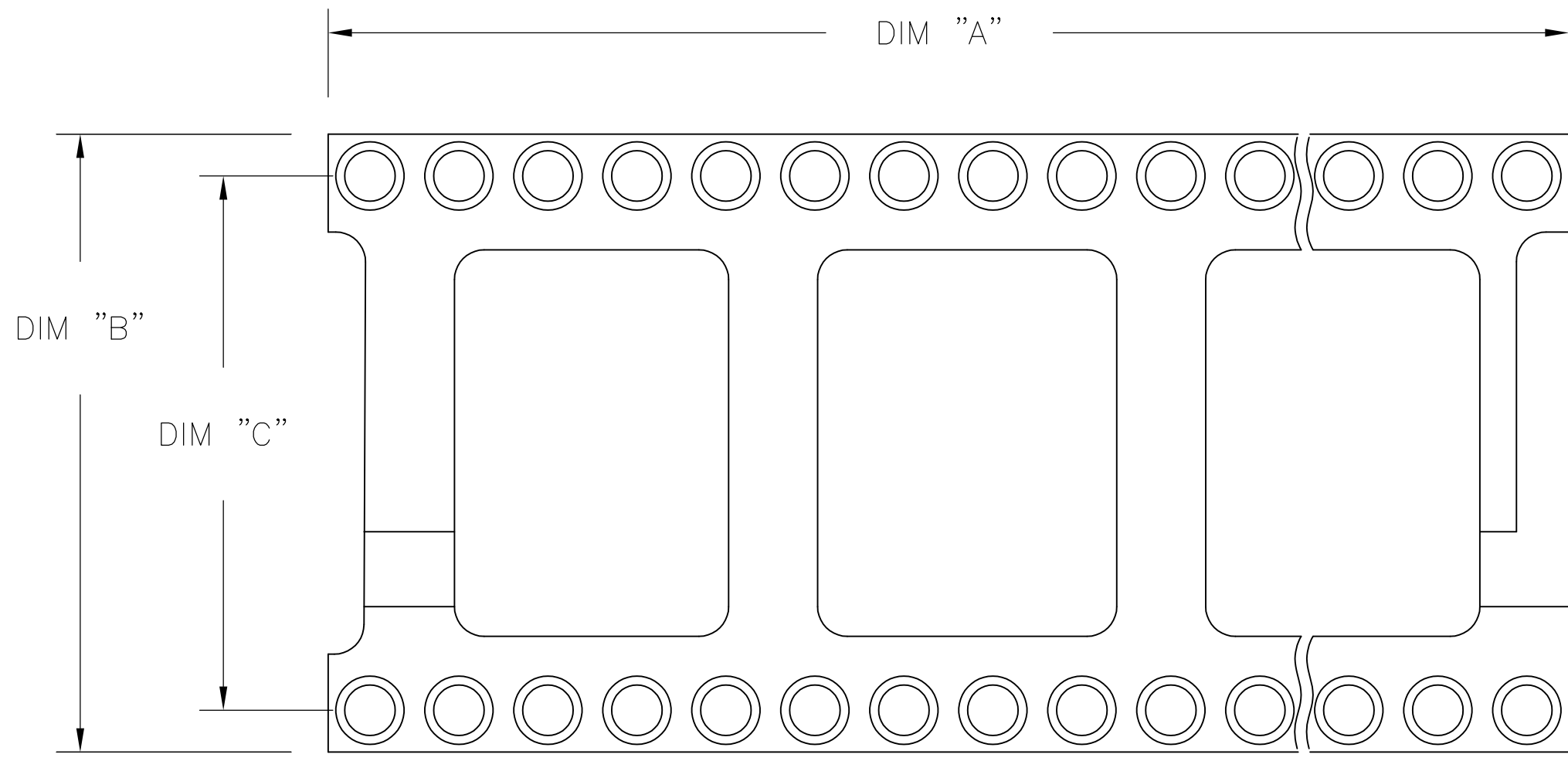
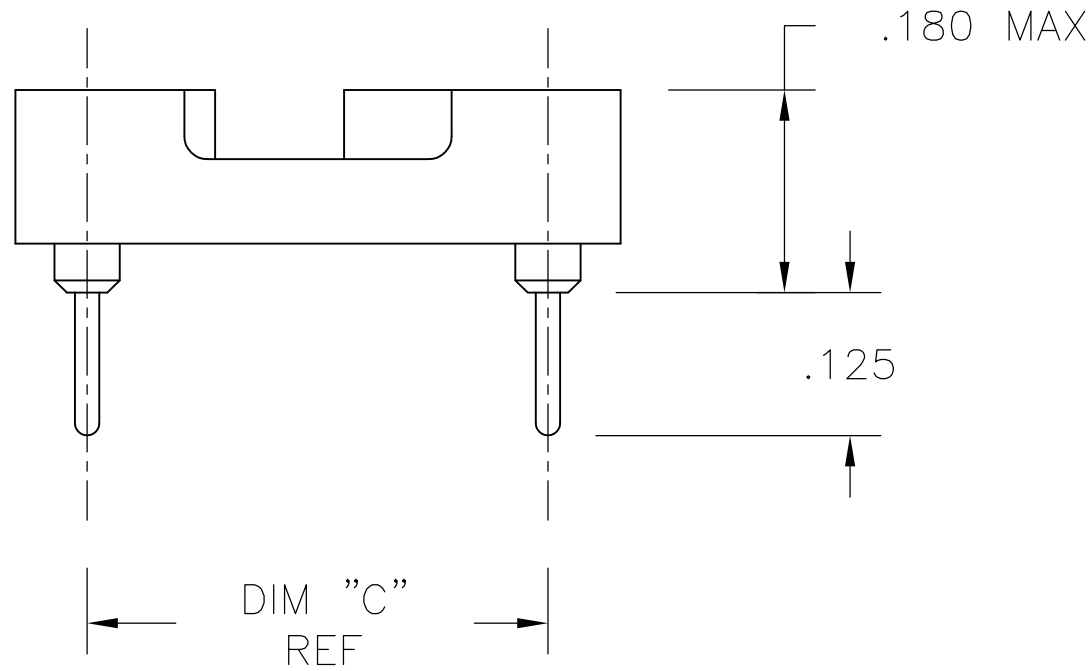
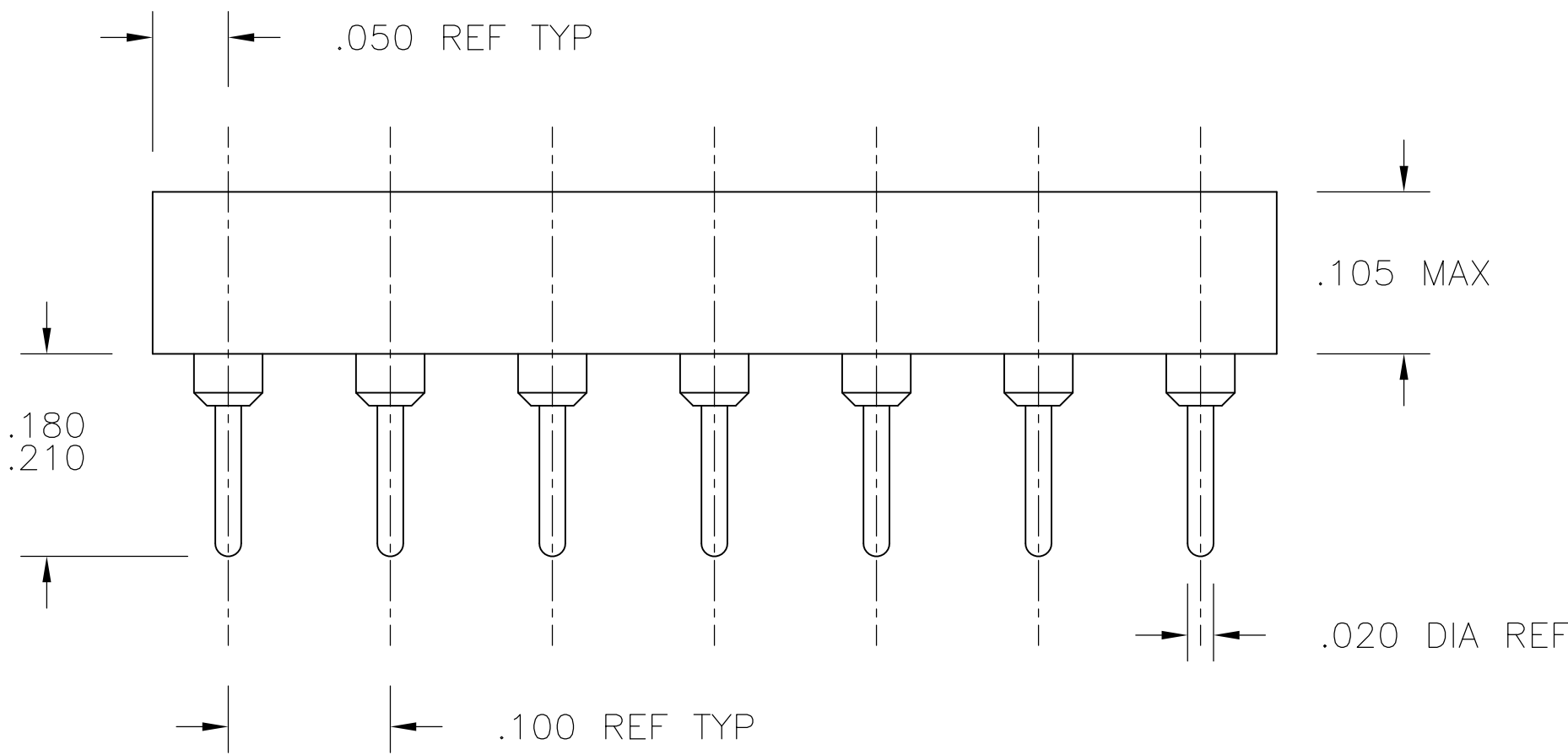
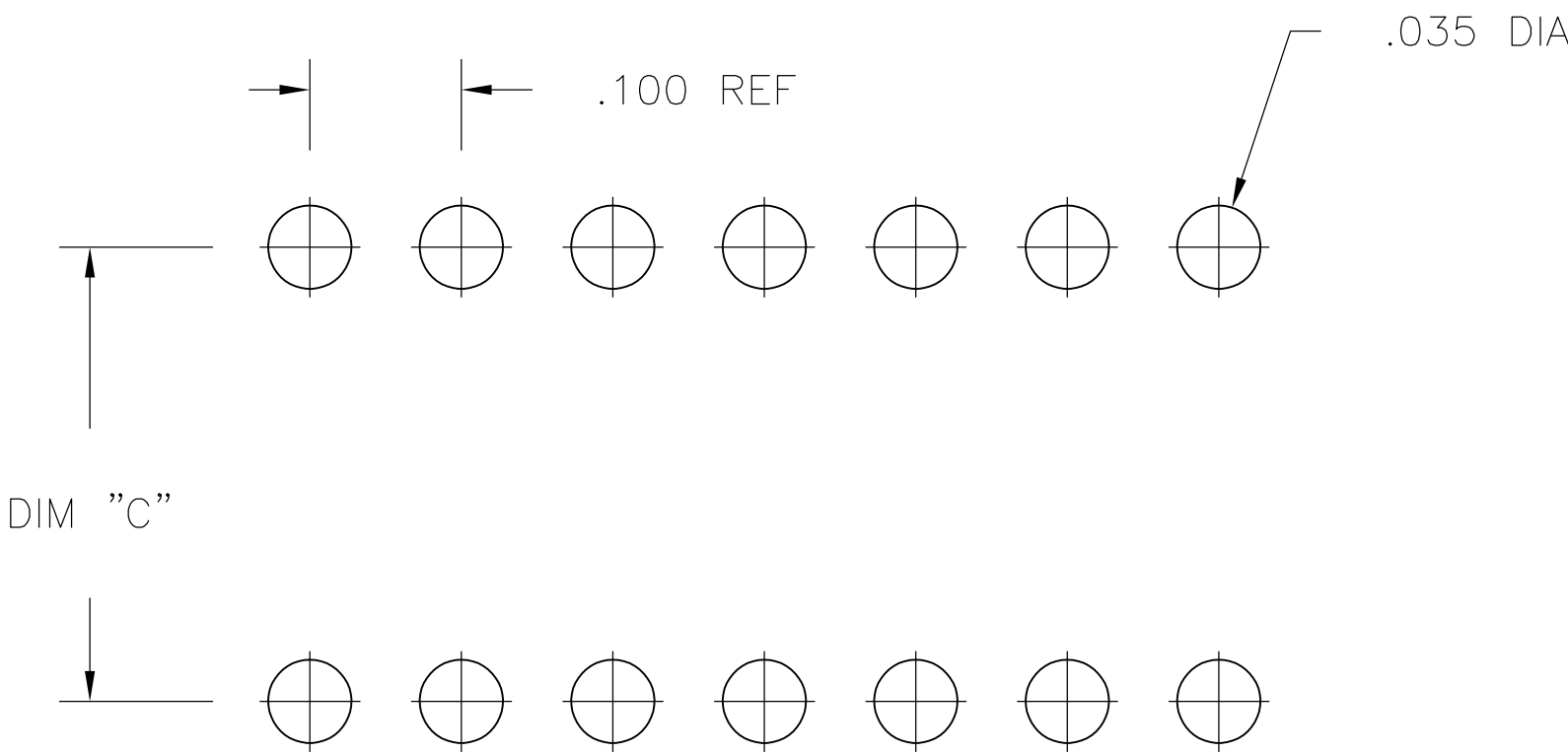


FIG. 3



- INSULATOR MATERIAL – THERMOPLASTIC POLYESTER, PCT, BLACK, UL94 V-0
- STAMPED CONTACT – BECU, PLATED WITH 80–200 μ ” TIN (LEAD FREE) OVER 75–100 μ ” COPPER.
- SLEEVE – COPPER, PLATED WITH 180–340 μ ” THK TIN (LEAD FREE) OVER 75–125 μ ” MIN NICKEL.
- STAMPED CONTACT–BECU, PLATED WITH GOLD FLASH OVER 50–100 μ ”NICKEL
- STAMPED CONTACT–BECU, PLATED WITH 20 μ ” MIN GOLD OVER 30–100 μ ”NICKEL.
- ELECTRICAL:
CONTACT RESISTANCE: 10 MILLIOHMS MAX
CONTACT RATING: 3 AMPS
CAPACITANCE: 1.0 pF PER MIL–STD–202, METHOD 305
INSULATION RESISTANCE: 5000 OHMS MIN @ 500 VDC PER MIL–STD–1344, METHOD 3003.1
DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS (RMS) PER MIL–STD–1344, METHOD 3001.1
- MECHANICAL:
INSERTION FORCE: 179 GRAMS AVG
WITHDRAWAL FORCE: 63 GRAMS AVG
”ACCEPTS IC PIN – .009”X.015” THROUGH .011”X.020”, OR .016” TO .021” DIAMETER, .150/.105 LONG”
- ENVIRONMENTAL:
OPERATING TEMPERATURE: –55°C TO +105°C
- OBsolete PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



P.C.B. HOLE LAYOUT
TOLERANCE $\pm$.003

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN BSV	27JUL04	TE Connectivity	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD K. WRIGHT	NAME OPEN FRAME DIP, ECONOMY (STAMPED CONTACT) (REF AUGAT 800 SERIES)	
0.0005		0.0005	PRODUCT SPEC	SIZE A1	
0.0005		0.0005	APPLICATION SPEC	CAGE CODE 00779	
0.0005		0.0005	WEIGHT	DRAWING NO 1571552	
MATERIAL SEE NOTES		FINISH SEE NOTES	CUSTOMER DRAWING		RESTRICTED TO —
		SCALE 4:1		SHEET 1	OF 2
				REV E4	

8		7		6		5		4		3		2		1	
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