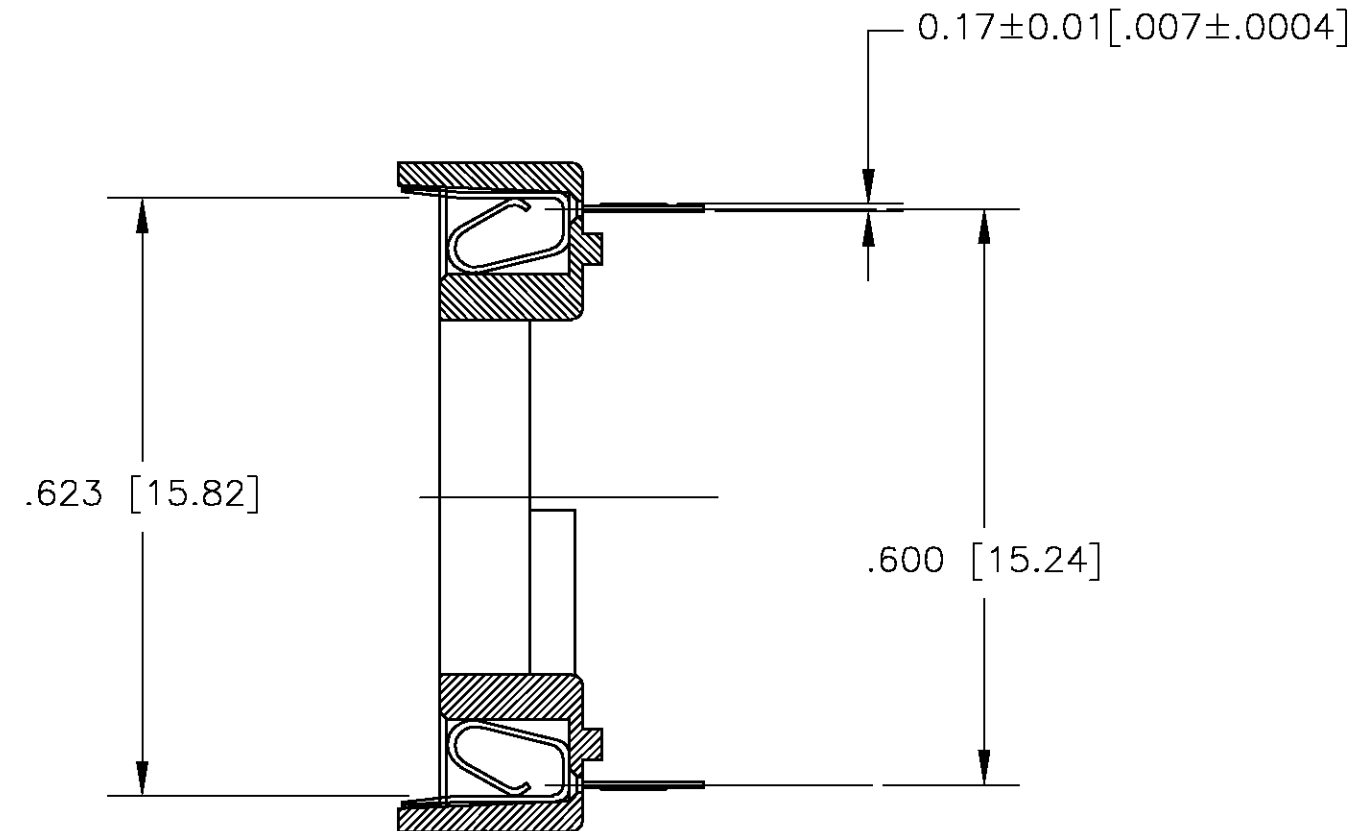
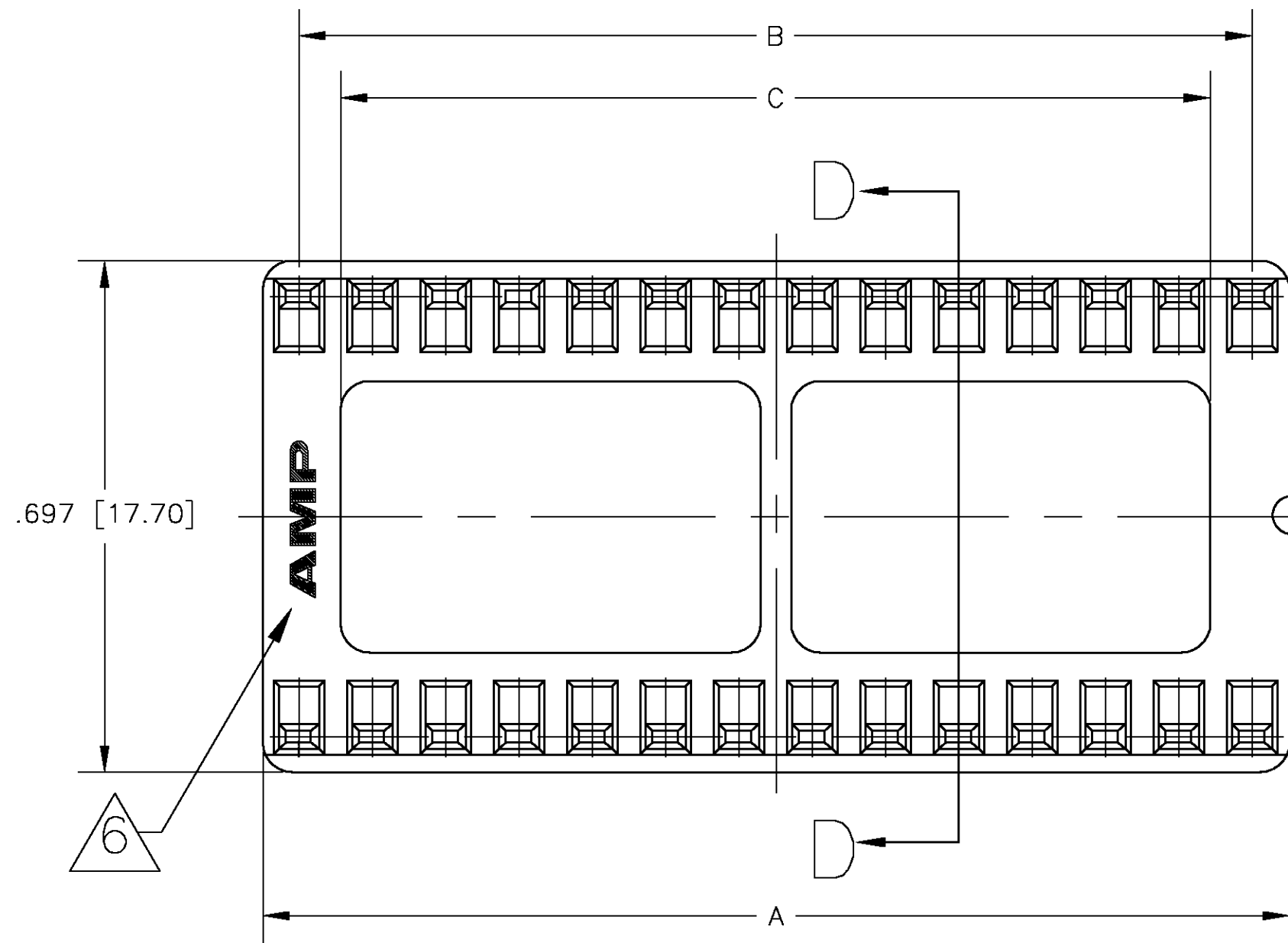


D

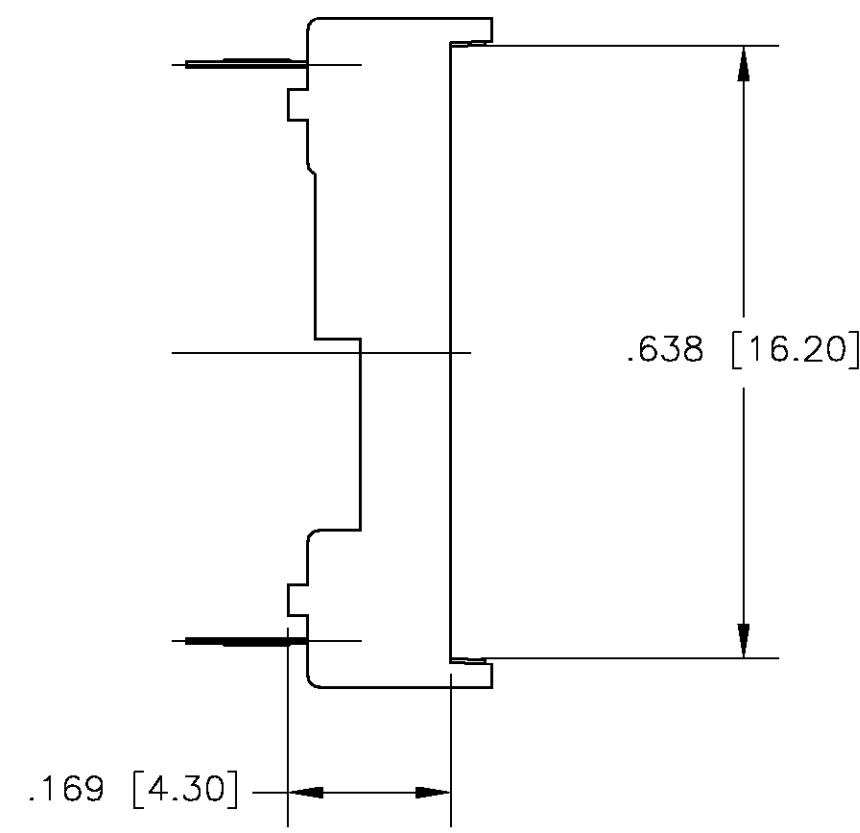
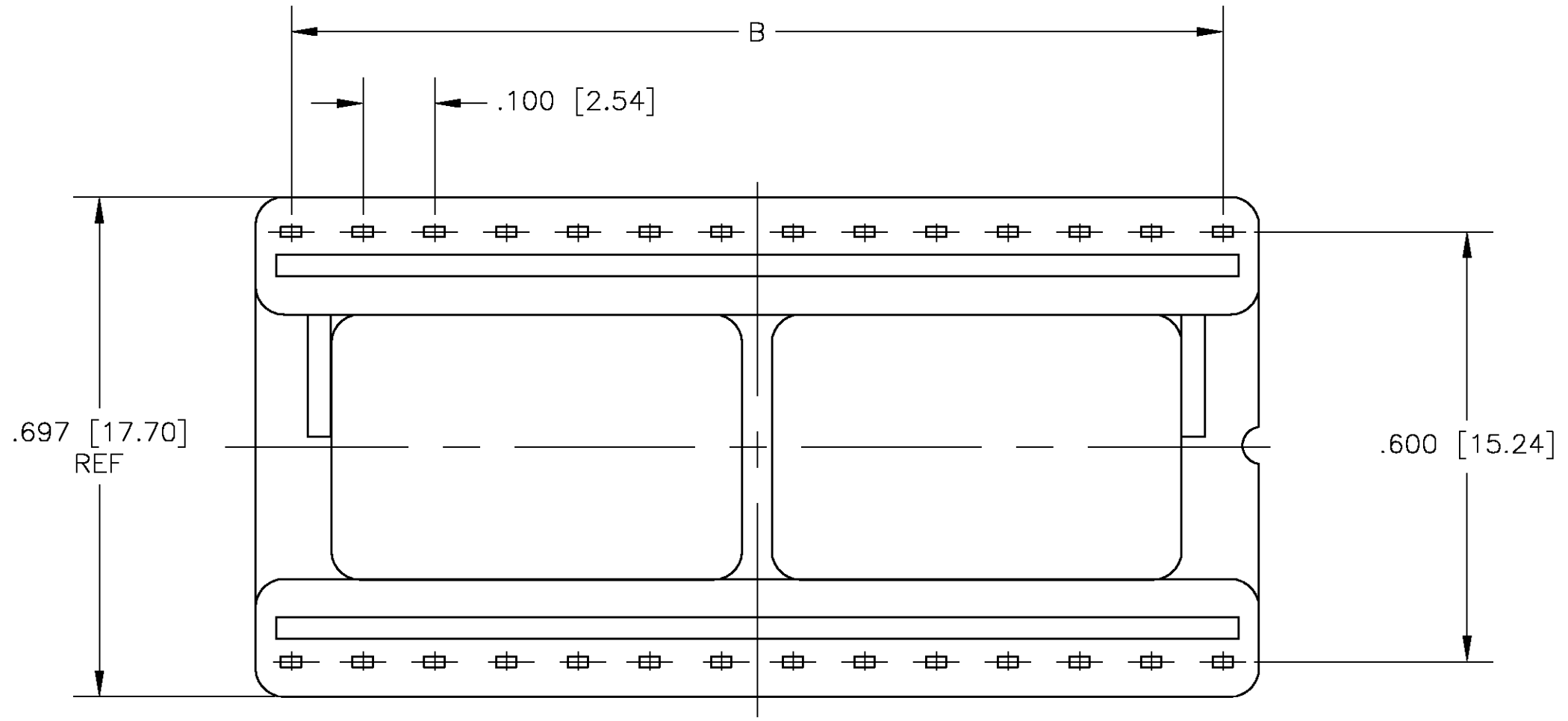
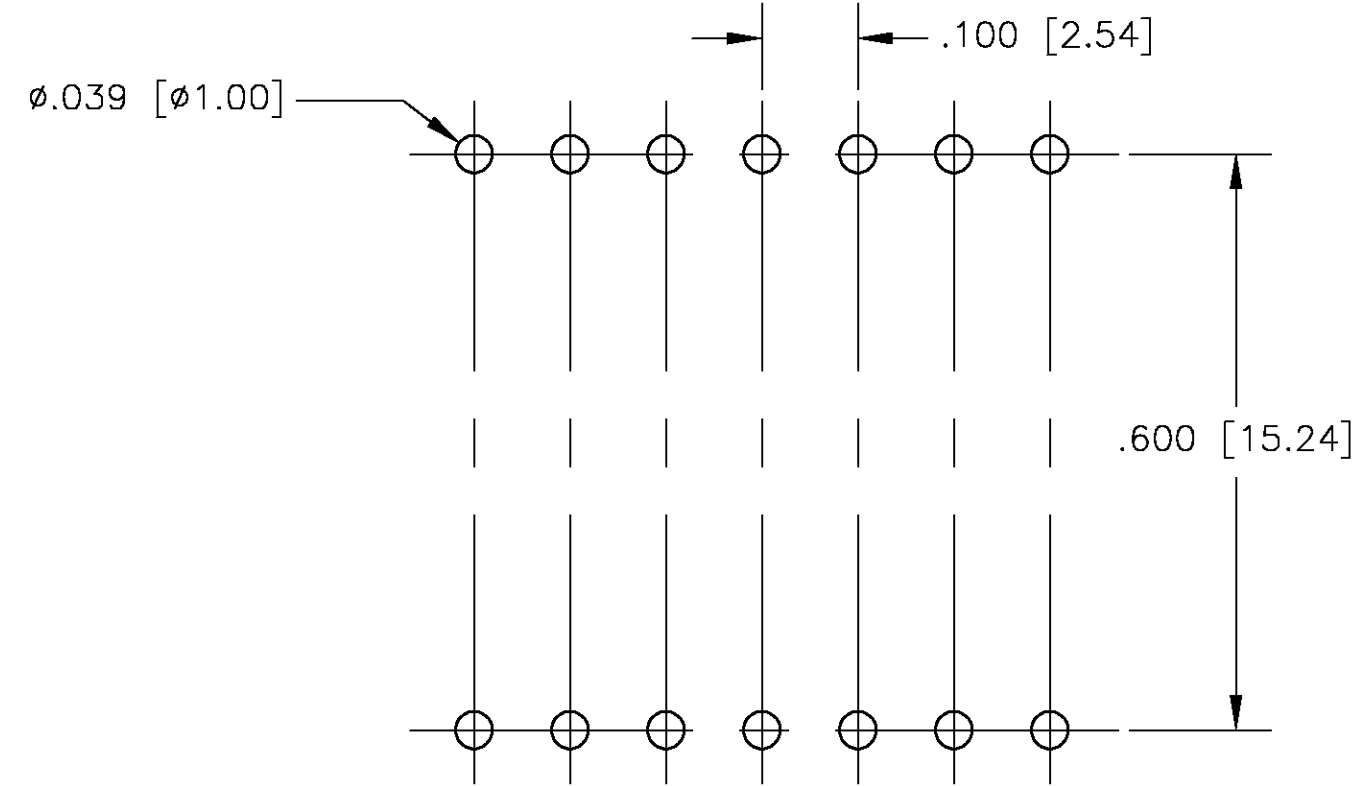
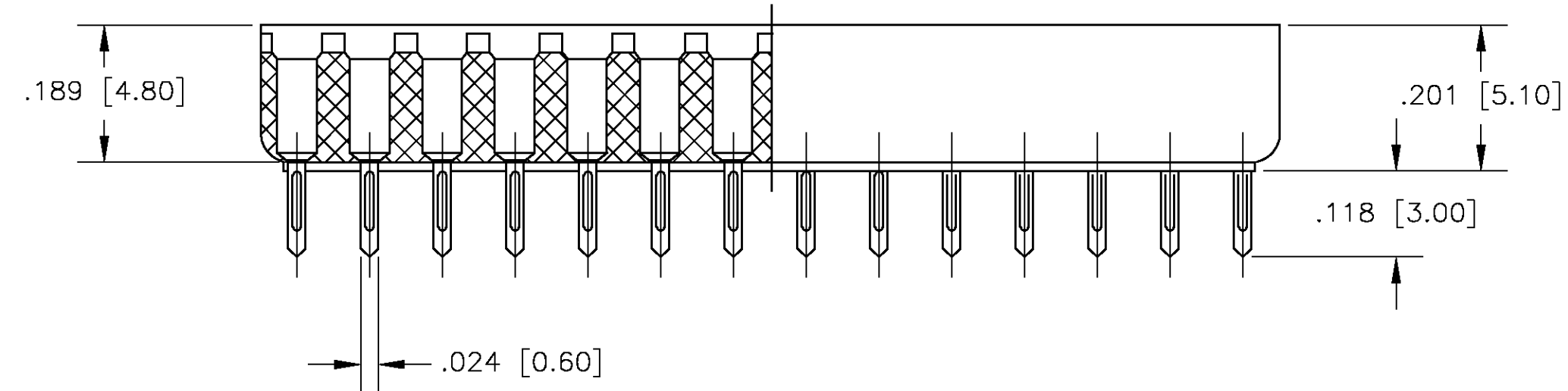
C

B

A



SECTION D—D



NOTE:—

- 1 MATERIAL:
HOUSING: 30% GLASS FILLED PBT, THERMOPLASTIC, BLACK.
CONTACT: PHOS BRONZE
- 2 FINISH: CONTACT PLATING: ~~TIN~~—LEAD (60u INCHES MIN.)
SOLDERABILITY :95% COVERAGE MIN.;
TEST TEMPERATURE=230°C±5°C
TEST TIME = 5±5 SECONDS.
3. MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE:300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
ACCEPTS: 0.20–0.30 [.008–.012] LEADS
4. ELECTRICAL SPECS:
VOLTAGE RATING: 250V AC,DC
CONTACT RESISTANCE: 20 MILLOHMS MAX.
CURRENT RATING: 1 AMPERE AC,DC
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000 V MIN.
OPERATING TEMPERATURE: –40°C TO +105°C
- 6 AMP LOGO
- 7 FINISH: CONTACT PLATING TIN (LEAD FREE); 60 UIN MIN. OVER 30 UIN NI
SOLDERABILITY :95% COVERAGE MIN.;
TEST TEMPERATURE=260°±5°C;
TEST TIME = 5±5 SECONDS.

FINISH	POS	A±0.20 [.008]	B±0.10 [.004]	C±0.15 [.004]	PART NO.
2	24	30.48 [1.200]	27.94 [1.100]	25.10 [.988]	390262–1
2	28	35.56 [1.400]	33.02 [1.300]	30.12 [1.19]	390262–2
2	32	40.64 [1.600]	38.10 [1.500]	35.20 [1.39]	390262–3
2	40	50.80 [2.000]	48.26 [1.900]	45.36 [1.79]	390262–5
2	42	53.34 [2.100]	50.08 [1.97]	47.90 [1.89]	390262–6
2	48	60.96 [2.400]	58.42 [2.300]	55.52 [2.19]	390262–7
7	24	30.48 [1.200]	27.94 [1.100]	25.10 [.988]	1–390262–1
7	28	35.56 [1.400]	33.02 [1.300]	30.12 [1.19]	1–390262–2
7	32	40.64 [1.600]	38.10 [1.500]	35.20 [1.39]	1–390262–3
7	40	50.80 [2.000]	48.26 [1.900]	45.36 [1.79]	1–390262–5
7	42	53.34 [2.100]	50.08 [1.97]	47.90 [1.89]	1–390262–6
7	48	60.96 [2.400]	58.42 [2.300]	55.52 [2.19]	1–390262–7

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ± FINISH
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DWN BSV 07SEP2004

CHK —

APVD —

PRODUCT SPEC —

APPLICATION SPEC —

WEIGHT —

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105–3808

NAME
DIP SOCKET, .600 CENTER LINE
LADDER STYLE

SIZE A1 CAGE CODE 00779 DRAWING NO. 390262

RESTRICTED TO —

SCALE 5:1 SHEET 1 OF 1 REV H