

LOC		DIST		REVISONS			
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		N		ECO-07-017363	08AUG2007	RB	MM
		N1		REVISED PER ECO-09-021826	12JAN10	KK	AEG

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

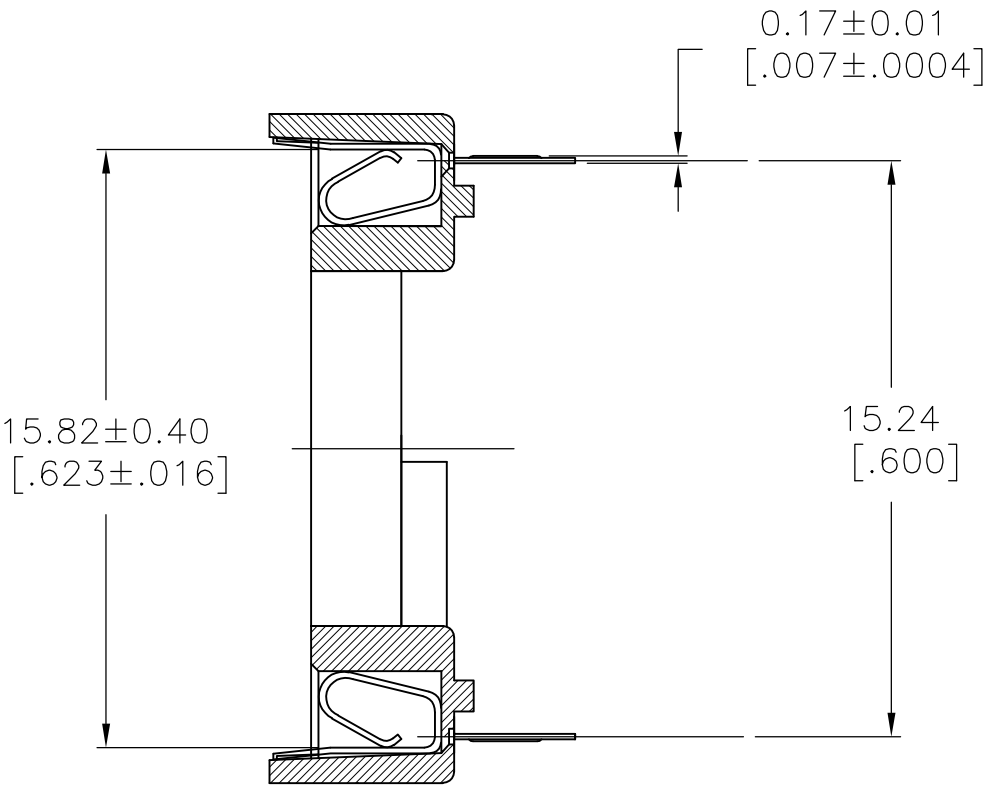
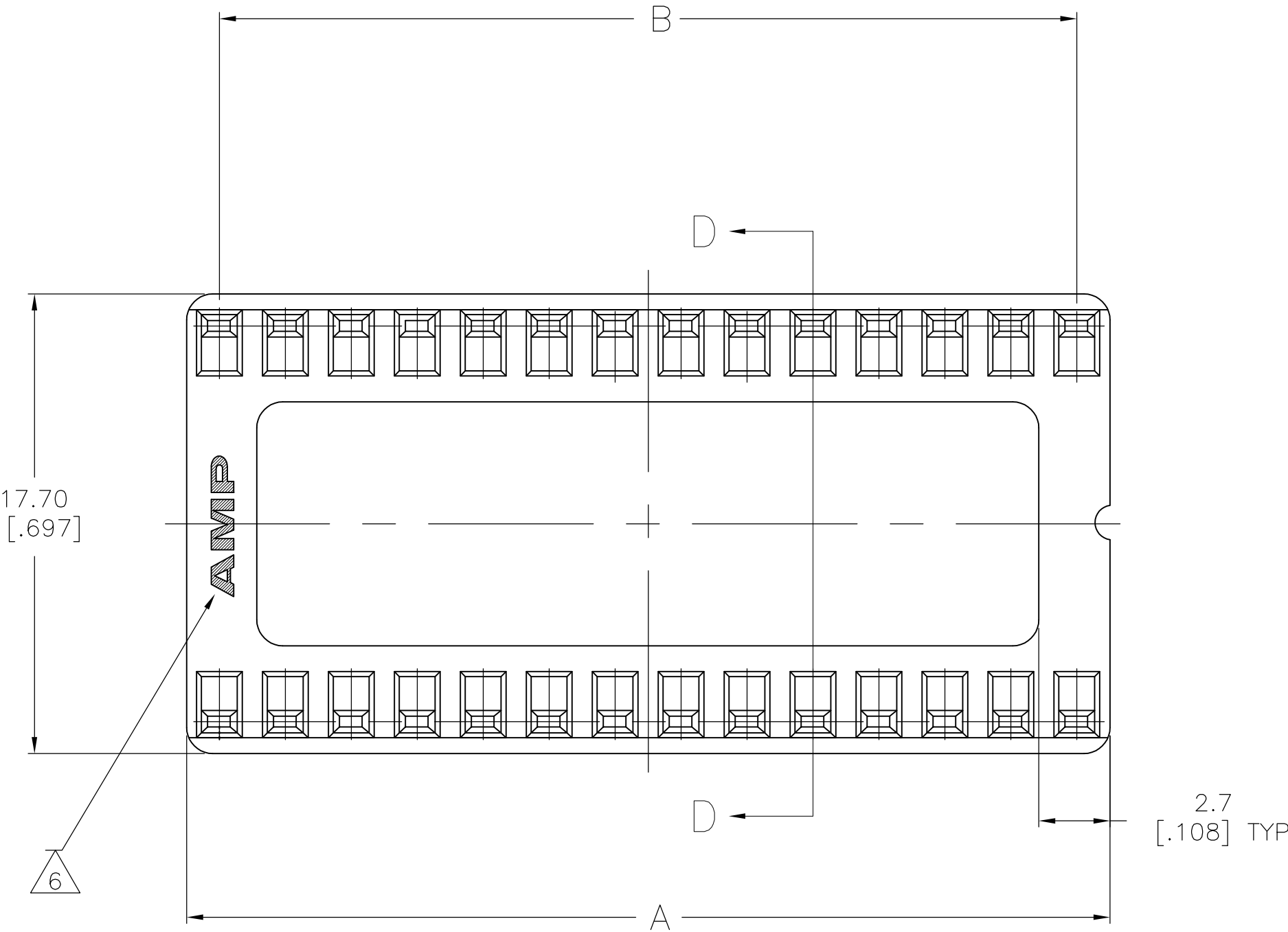
ELECTRICAL SPECS:
VOLTAGE RATING: 250V AC,DC
CONTACT RESISTANCE: 20 MILLOHMS MAX.
CURRENT RATING: 1 AMPERE AC,DC
INSULATION RESISTANCE: 1000 MEGOHMS MIN.
DIELECTRIC WITHSTANDING VOLTAGE: AC 1000 V MIN.
- 5

OPERATING TEMPERATURE: -40°C TO +105°C
- 6

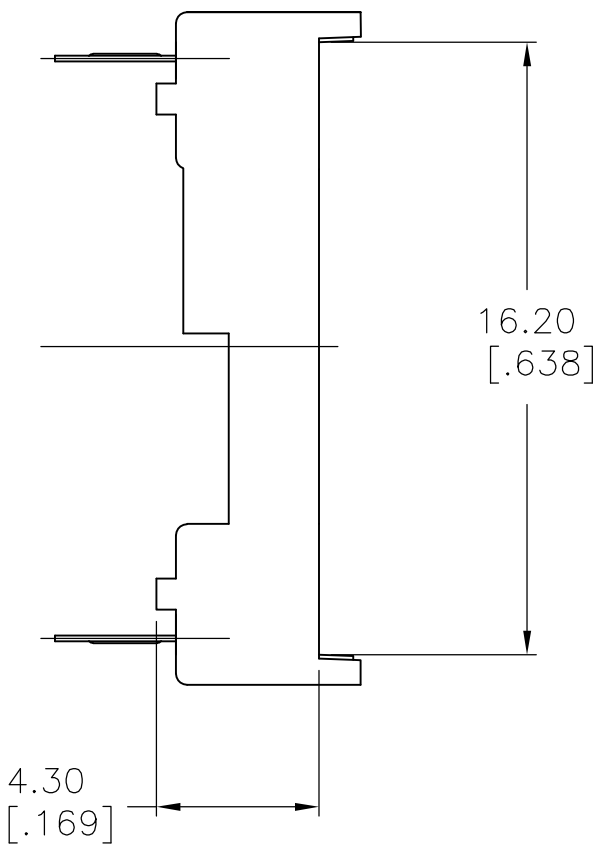
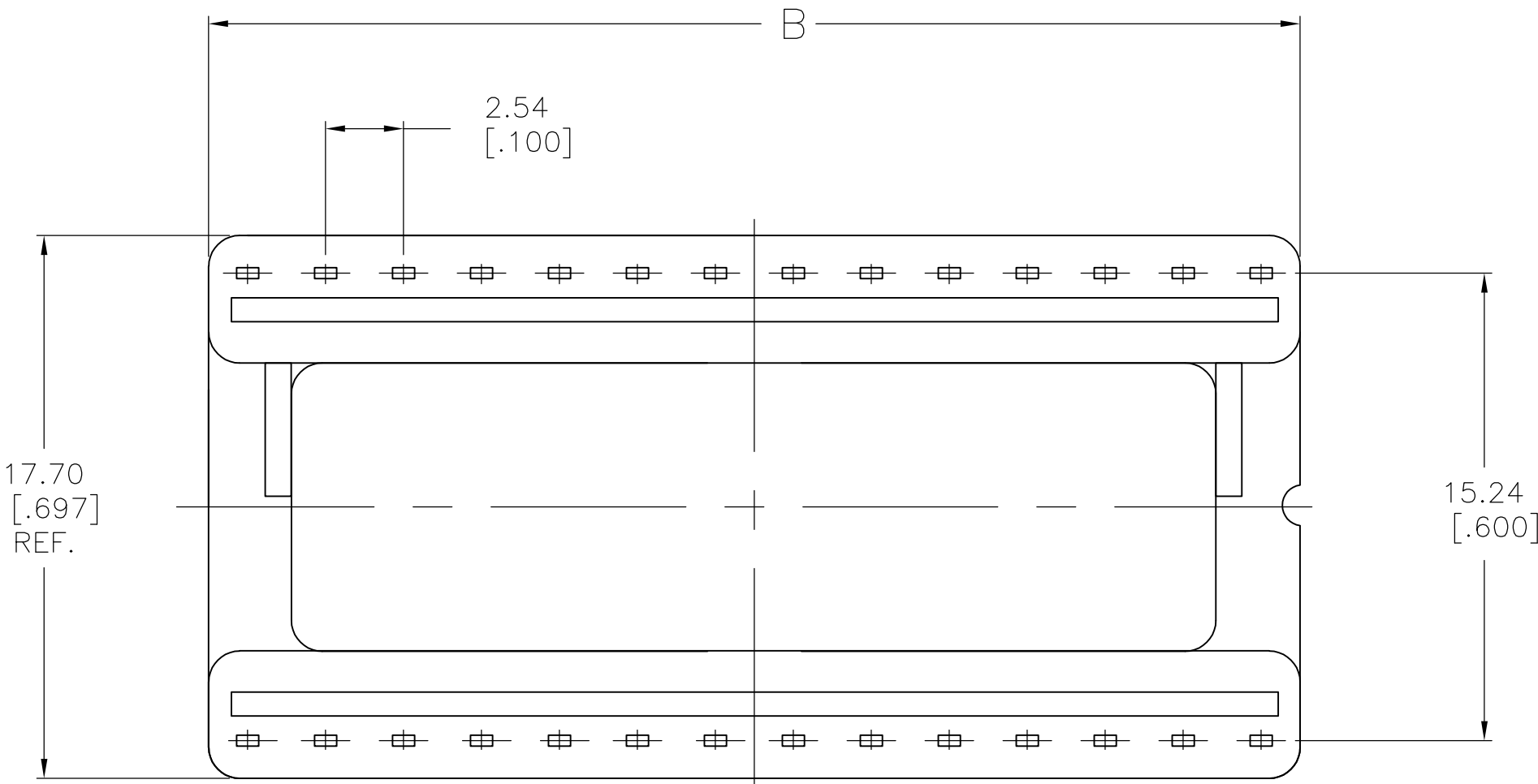
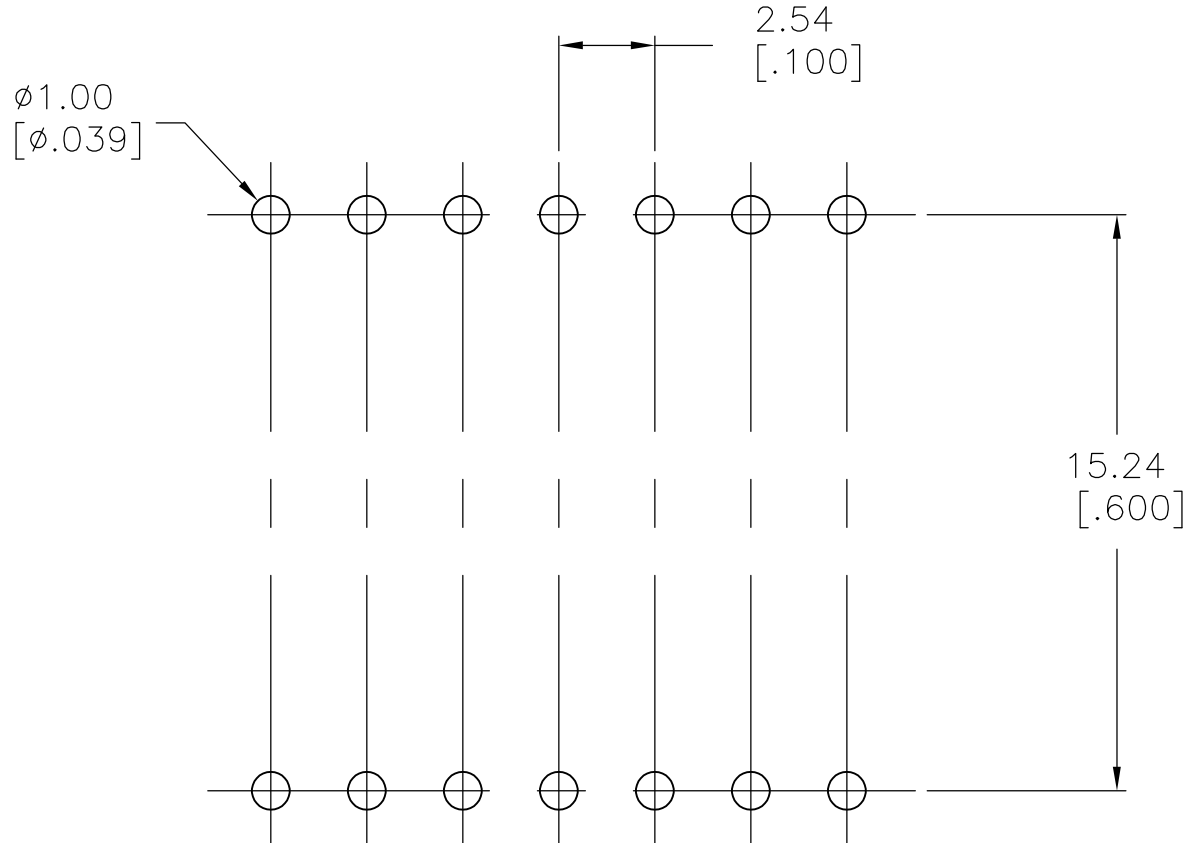
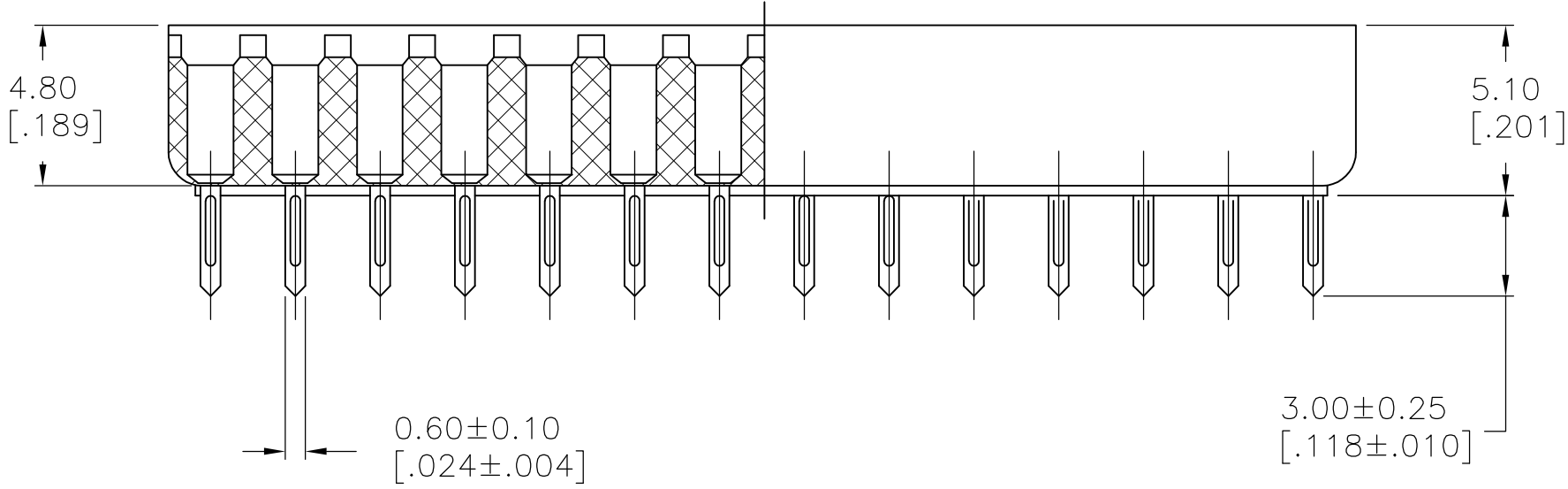
AMP LOGO
- 7

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.
- 8

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



SECTION D-D



8	OBSOLETE		24	27.94	[1.100]	30.48	[1.200]	1-390263-7
			48	58.42	[2.300]	60.96	[2.400]	1-390263-6
			42	50.80	[2.000]	53.34	[2.100]	1-390263-5
			40	48.26	[1.900]	50.80	[2.000]	1-390263-4
			32	38.10	[1.500]	40.64	[1.600]	1-390263-2
			28	33.02	[1.300]	35.56	[1.400]	1-390263-1
			24	27.94	[1.100]	30.48	[1.200]	390263-7
			48	58.42	[2.300]	60.96	[2.400]	390263-6
			42	50.80	[2.000]	53.34	[2.100]	390263-5
			40	48.26	[1.900]	50.80	[2.000]	390263-4
			32	38.10	[1.500]	40.64	[1.600]	390263-2
			28	33.02	[1.300]	35.56	[1.400]	390263-1
		FINISH	POS	B±0.15	[.006]	A±0.20	[.008]	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN BSV 07SEP2004

CHK

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.2[.008]

3 PLC ± -

4 PLC ± -

ANGLES ± -

MATERIAL

1

APVD K WRIGHT

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TYCO ELECTRONICS

Tyco Electronics Corporation

Harrisburg, PA 17105-3608

DIP SOCKET, 15.24 CENTERLINE

OTC STYLE

00779

390263

CUSTOMER DRAWING

SCALE 5:1

SHEET 1 OF 1

REV N1