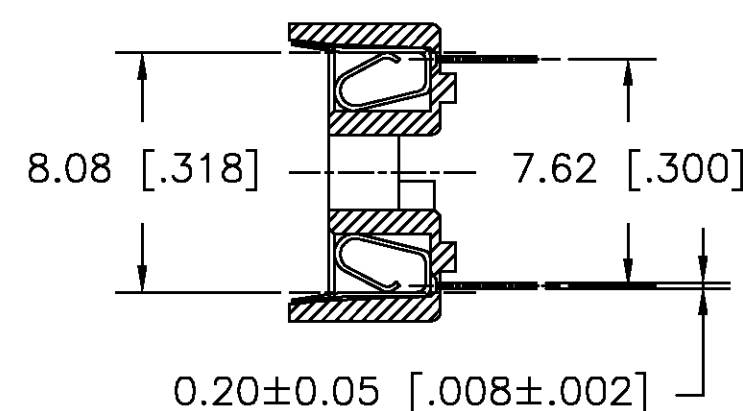
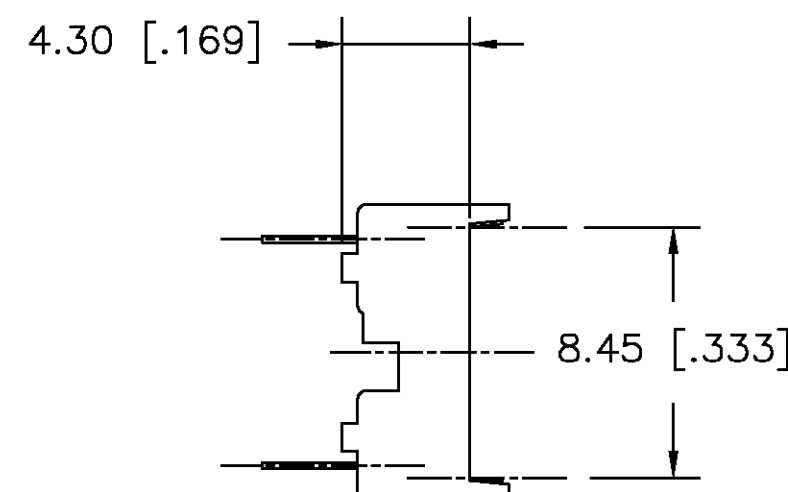
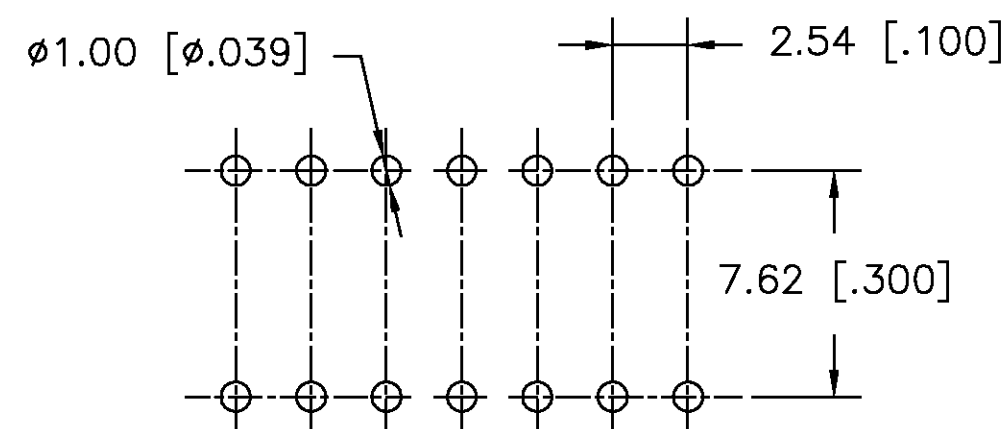




SECTION D-D



- ① MATERIAL:
HOUSING: 25% GLASS FILLED PBT, THERMOPLASTIC, BLACK.
CONTACT: PHOS BRONZE
- ② FINISH: CONTACT PLATING: TIN-LEAD (60μ INCHES MIN.)
3. MECHANICAL SPECS:
DURABILITY: 50 CYCLES MIN.
INSERTION FORCE: 300 GRAMS MAX.
WITHDRAWAL FORCE: 20 GRAMS MIN.
CONTACT RETENTION: 500 GRAMS MIN.
SOLDERABILITY: 95% COVERAGE MIN.
TEST TEMPERATURE = 230°±5°C
TEST TIME = 5±.5 SEC.
ACCEPTS: 0.20-0.30 [0.008-.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 LADDER PRESENT FOR 24, 28 & 32 POSITION SOCKETS.

P/S	A±0.10 [0.04]	B±0.10 [0.04]	C±0.15 [0.04]	PART NO
6	7.62 [0.300]	5.08 [0.200]	2.10 [0.083]	390261-1
8	10.16 [0.400]	7.62 [0.300]	4.76 [0.187]	390261-2
14	17.78 [0.700]	15.24 [0.600]	12.38 [0.487]	390261-3
16	20.32 [0.800]	17.78 [0.700]	14.92 [0.587]	390261-4
18	22.86 [0.900]	20.32 [0.800]	17.46 [0.687]	390261-5
20	25.40 [1.400]	22.86 [0.900]	20.00 [0.787]	390261-6
22	27.94 [1.100]	25.40 [1.000]	22.54 [0.887]	390261-7
24	30.48 [1.200]	27.94 [1.100]	25.10 [0.988]	390261-8
28	35.56 [1.400]	33.02 [1.300]	30.12 [1.185]	390261-9
32	40.64 [1.600]	38.10 [1.500]	35.20 [1.386]	1-390261-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.BURWELL		22MAR00		 AMP Incorporated Harrisburg Pa 17105-3608	
		CHK S.RIDGILL		5-6-99			
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME DIP SOCKET, .300 CENTER LINE LADDER STYLE —	
		0 PLC ± — 1 PLC ± — 2 PLC ± 0.2 [.008] 3 PLC ± — 4 PLC ± — ANGLES ± — FINISH		PRODUCT SPEC —			
		APPLICATION SPEC —		SIZE A2			
MATERIAL 		WEIGHT —		CAGE CODE 00779		DRAWING NO C-390261	
						RESTRICTED TO —	
CUSTOMER DRAWING				SCALE 4:1		SHEET 1 OF 1	
						REV C	