

SPECIFICATIONS:

Holder Material: Black PBT

Flammability Rating: UL94V-0, FILE #E51743

Contacts: 301 Spring temper stainless steel, nickel plated overall

Dielectric strength: 560 Volts/mil at 25°C for 5 Sec.

Temperature Range: -55°C to +180°C

Vibration Test: 10-50-10 Hz swept in 60 seconds

X,Y,Z direction: 1 hour each direction, No dislodgement of the cell or damage, No discontinuity over 10 micro-seconds

Shock Test: Half sine wave acceleration 150g. 6 milliseconds, 1 shock pulses each direction per axis, total of 6 pulses, No evidence of physical damage

NOTES:

Eyelet Stimpson style #A1883 0.110" OD x 0.190" Flange

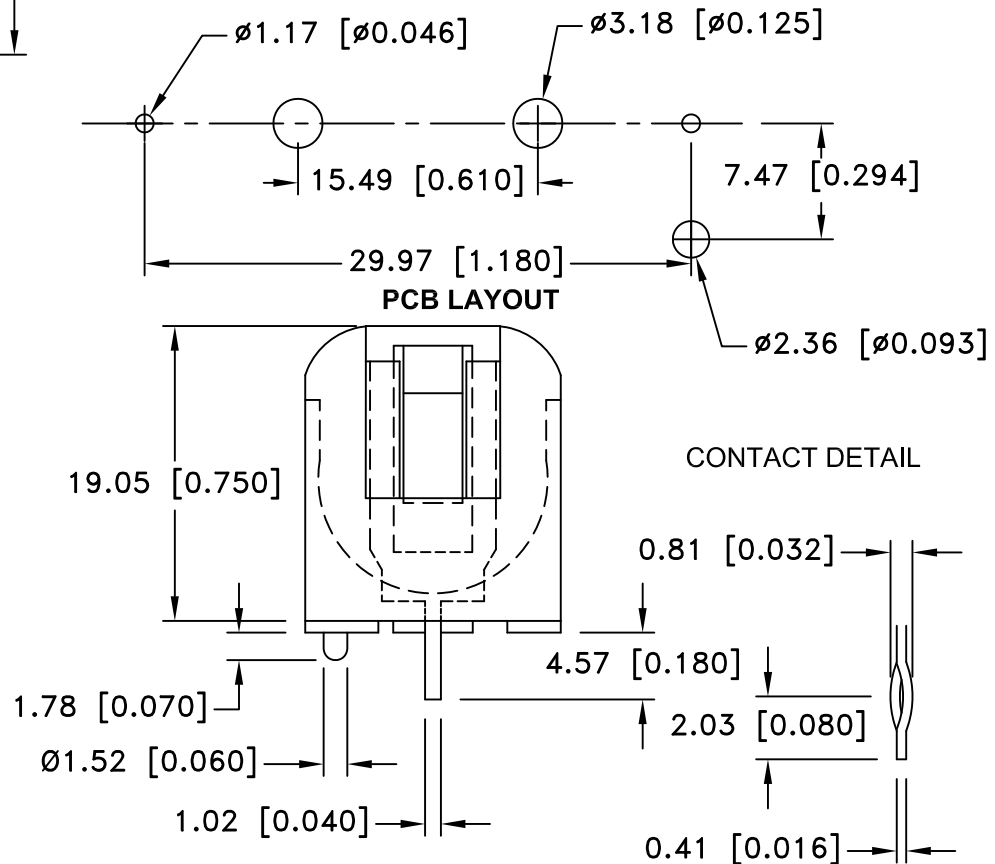
Flange Recess $\phi 0.203$ " x 0.090" Deep


Accepts Standard 2-56 Machine Screws

Accessories: BI-UM-3-4, Insulator

ROHS 2 COMPLIANT

Date	SYM	REVISION RECORD	AUTH	DR.	CK.
10/29/05	A	ADDED "ROHS COMPLIANT"	T.B.	B.S.	
12/05/14	B	UPDATED TO ROHS 2 COMPLIANT	T.B.	B.S.	
12/11/15	C	UPDATED UL FILE NO.	T.B.	B.S.	



Tolerance (Except as noted)	 Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735			
	decimal $\pm .5$ (.020)		Scale	Drawn By B.S. Approved By T.B.
Fractional $\pm .8$ (.030)	Title 1/2AA BATTERY HOLDER, PCB MOUNTING WITHOUT SOLDER DIPPED PCB TAILS			
Angular $\pm 3^\circ$	Date 12/11/15	Drawing Number BH1/2AA-3		