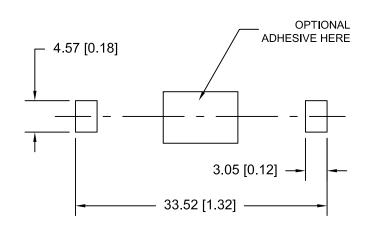




Date	SYM	REVISION RECORD	AUTH	DR.	CK.
09/04/15	G	DIM. 3.05 WAS 2.79 DIM. 4.57 WAS 4.06 ADDED DIM. 33.52 AND REMOVED DIM. 29.30 ADDED NOTCH	T.B.	B.S.	
12/11/15	I	Added Patent no.	T.B.	B.S.	
01/27/17	J	Updated UL File number	T.B.	B.S.	



**PCB LAYOUT** 

## SPECIFICATIONS:

- \* Holder material- LCP Zenite, Color Off white, UL File No. E344082
- \* Contacts: Phosphor Bronze C5191, Gold Flash, 1u 3u thickness
- \* Temperature range: -40°C to +280°C
- \* Vibration Test: 10-50-10 Hz sweeped in 60 seconds X,Y,Z direction: 1 hour each direction
- \* Result: No dislodgement of the cell or damage No discontinuity over 10 micro-seconds
- \* Shock Test: Half sine wave acceleration 150G. 6 m/s
  3 shock pulses each direction per axis, total of 18 pulses
- \* Result: No evidence of physical damage
- \* Drop Test: 1meter No dislodgement of cell
- \* ROHS 2 Compliant

PAT: 9,192,059

Tolerance (Inches)	MPD Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735						
Decimal			Scale	Drawn By B.S.			
±.5 (.020)				Approved By T.B.			
Fractional ± .8 (.030)	BASE, CREUSE SURFACE MILLUNI BATTERT						
Angular ± 3°	Date 01/27/17	Drawing Number BHSD-2032-SM					