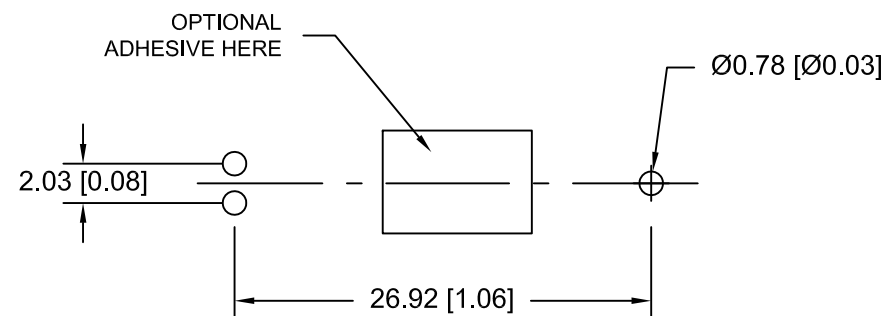
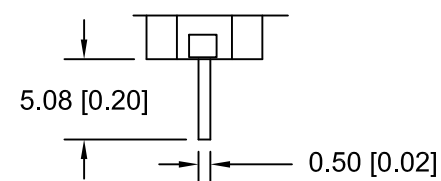


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
07/18/14	E	DIM. 22.35 WAS 22.17 DIM. Ø0.78 WAS Ø1.52 ADDED DIM. 29.17 ADDED CONTACT DETAIL	T.B.	B.S.	
09/04/15	F	ADDED NOTCH	T.B.	B.S.	
12/11/15	G	ADDED PATENT NO.	T.B.	B.S.	
01/27/17	H	Updated UL File number	T.B.	B.S.	



## PCB LAYOUT




Square Contact Detail

## 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 swept 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)	 Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735		
Decimal ±.5 (.020)		Scale	Drawn By B.S.
Fractional ± .8 (.030)		Approved By T.B.	
Angular ± 3°	Date 01/27/17	Title BASE, CR2032 THROUGH HOLE BATTERY Drawing Number BHSD-2032-PC	