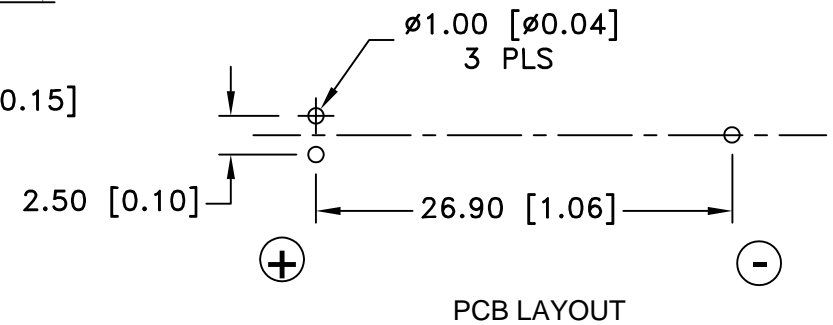
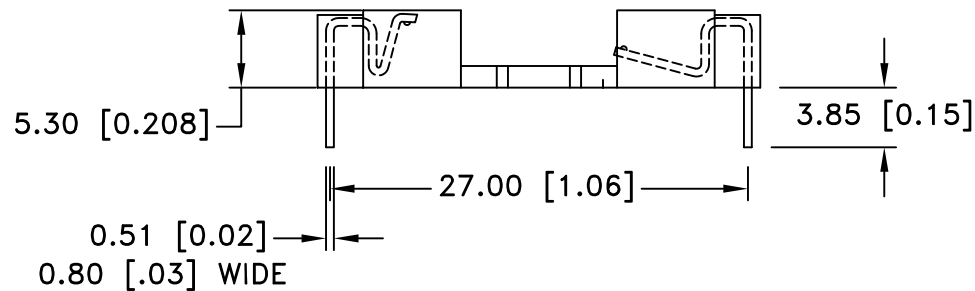
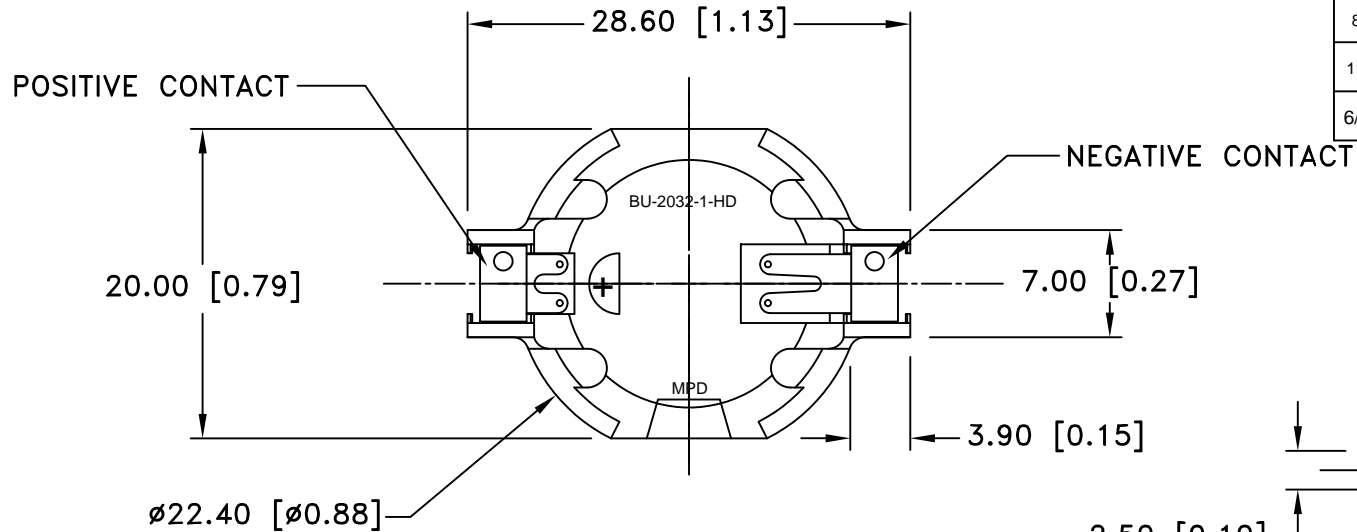



Date	SYM	REVISION RECORD	AUTH	DR.	CK.
02/28/04	A	ADDED DIM. Ø22.40, 3.90 3.85, 2.50 REVISED NOTE FOR CONTACTS	T.B.	B.S.	
03/05/04	B	ADDED UL FILE NO. 44716	T.B.	B.S.	
12/18/04	C	ADDED SPECIFICATIONS	T.B.	B.S.	
8/11/07	D	UPDATED SPECIFICATIONS	T.B.	B.S.	
11/21/07	E	DIM. 5.30 WAS 5.00	T.B.	B.S.	
6/06/08	F	Temperature range was -40°C to +315°C	T.B.	B.S.	



#### SPECIFICATIONS:

- \* Holder material- White, 30% glass reinforced Liquid Crystal Polymer resin, UL File No. E123598, UL94V-0
- \* Contacts : 0.020" thick PHOS-BRONZE with spring temper, Nickel Plated, solder dipped PCB leads
- \* 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 micro-seconds  
3 shock pulses each direction per axis, total of 18 pulses
- \* Result: No evidence of physical damage

Tolerance (Except as noted)	 <b>Memory Protection Devices, Inc</b> 200 Broad Hollow Road, Farmingdale, New York 11735		
decimal ±.5 (.020)	Scale		Drawn By B.S.
Fractional ± .8 (.030)	Title HIGH GRIP BATTERY HOLDER FOR CR2032 WITH PC PINS		Approved By T.B.
Angular ± 3°	Date 6/06/08	Drawing Number BU2032-1-HD	