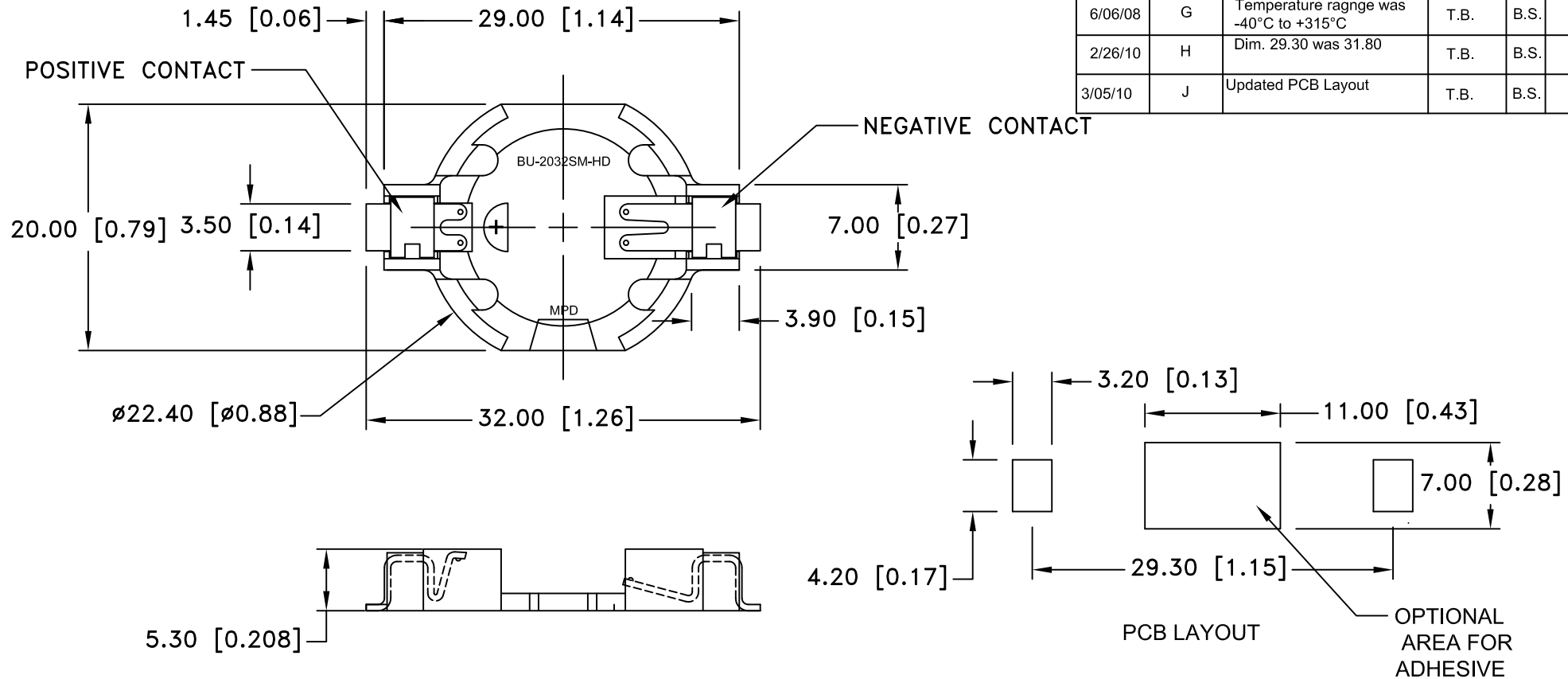



Date	SYM	REVISION RECORD	AUTH	DR.	CK.
8/11/07	D	UPDATED SPECIFICATIONS	T.B.	B.S.	
10/12/07	E	UPDATED PCB LAYOUT	T.B.	B.S.	
11/21/07	F	DIM. 5.30 WAS 5.00	T.B.	B.S.	
6/06/08	G	Temperature range was -40°C to +315°C	T.B.	B.S.	
2/26/10	H	Dim. 29.30 was 31.80	T.B.	B.S.	
3/05/10	J	Updated PCB Layout	T.B.	B.S.	



**SPECIFICATIONS:**

- \* Holder material- 30% glass reinforced Liquid Crystal Polymer resin, UL File No. E123598 UL94V-0
- \* Color: White
- \* Contacts : 0.020" thick PHOS-BRONZE, GOLD FLASH
- \* 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
- \* ROHS COMPLIANT

Tolerance (Except as noted)	 <b>Memory Protection Devices, Inc</b> 200 Broad Hollow Road, Farmingdale, New York 11735	Scale	Drawn By B.S.
			Approved By T.B.
decimal $\pm .5$ (.020)	Title SURFACE MOUNT BATTERY HOLDER FOR CR2032	Date 3/05/10	
Fractional $\pm .8$ (.030)		Drawing Number BU2032SM-HD-G	
Angular $\pm 3^\circ$			