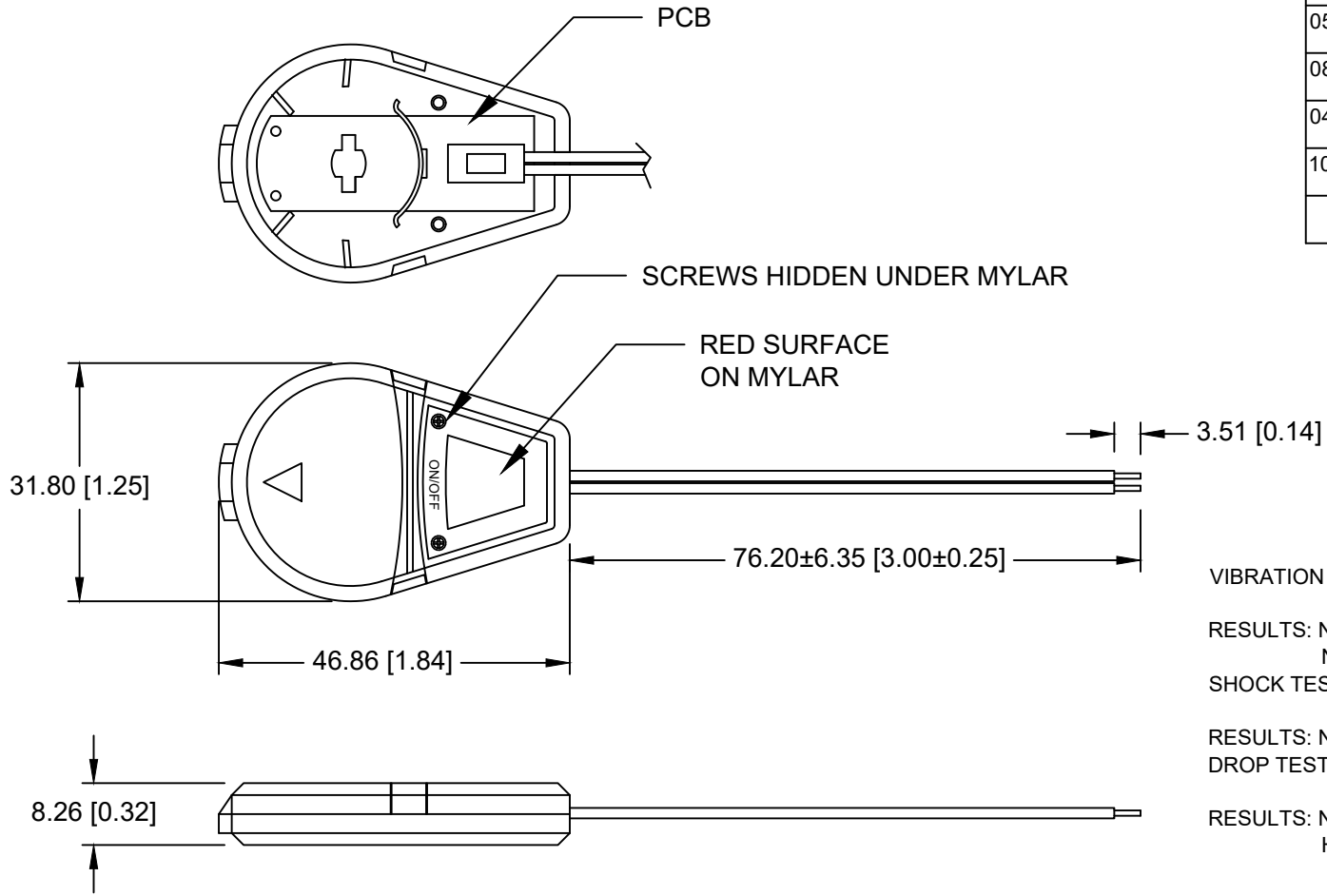


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
05/06/16	A	Updated material note	T.B.	B.S.	
08/14/18	B	Added test results	T.B.	B.S.	
04/30/19	C	Updated temperature range	T.B.	B.S.	
10/24/19	D	Updated weight of the part	T.B.	B.S.	




VIBRATION TEST: 10-50-10HZ SWEEPED IN 60 SECONDS  
 X,Y,Z DIRECTION: 1 HOUR EACH DIRECTION  
 RESULTS: NO DISLODGE MENT OF THE CELL OR DAMAGE  
 NO DISCONTINUITY OVER 10 MICRO-SECONDS  
 SHOCK TEST: HALF SINE WAVE ACCELERATION 150G.  
 6 ms 1 SHOCK PULSES EACH DIRECTION PER AXIS  
 RESULTS: NO EVIDENCE OF PHYSICAL DAMAGE  
 DROP TEST: MOUNTED ON BOARD AND DROPPED 1 TIME PER  
 DIRECTION FROM 1m HIGH TO WOODEN FLOOR  
 RESULTS: NO DISLODGE MENT OF THE CELL, NO DAMAGE TO THE  
 HOLDERS

NOTES:

- MATERIAL:  
 HOUSING: BLACK POLYPROPYLENE, UL FILE NO. E108370  
 FLAMMABILITY RATED: UL 94-HB  
 TEMPERATURE RANGE: -40°C TO +90°C  
 WIRES: 24 AWG, BLACK FOR NEGATIVE,  
 BLACK WITH WHITE TRACE FOR POSITIVE  
 BUTTON OVERLAY: 0.010" THICK MYLAR,  
 PCB: SWITCH AND POSITIVE AND NEGATIVE  
 CONTACTS FOR BATTERY  
 SCREWS: M1.6x6Mmm CRS/NI PLATED
- ROHS COMPLIANT

WEIGHT: 5.65grams  
 CUSTOM OPTIONS AVAILABLE  
 CONTACT MPD FOR SWEEP, DIMMER, PULSE EFFECTS

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 ±.5 (.020)	Title ENCLOSED CR2032 BATTERY HOLDER WITH ON/OFF SWITCH		
Fractional ± .8 (.030)	Date 10/24/19	Drawing Number BQ2032-3	
Angular ± 3°			