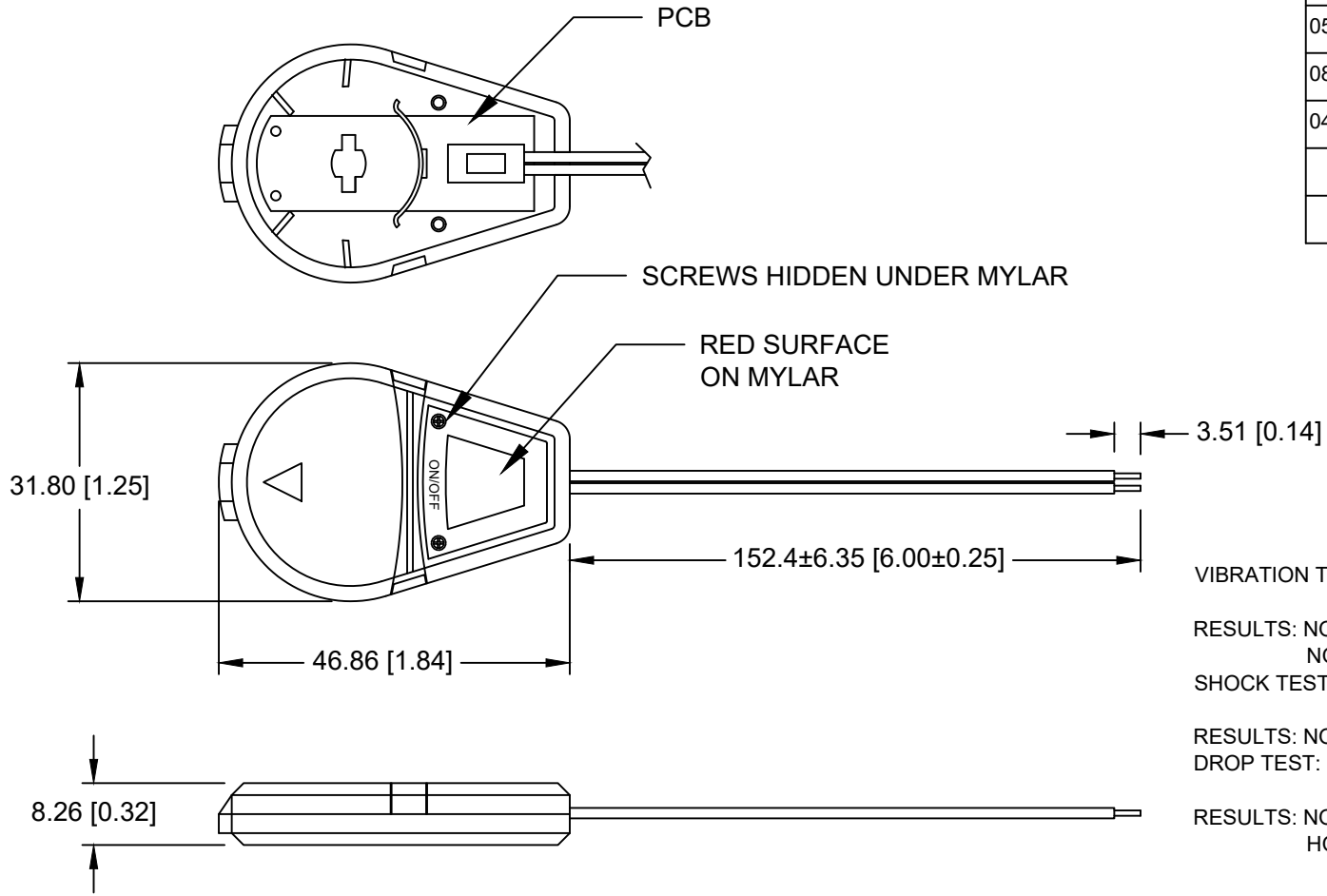


| Date | SYM | REVISION RECORD | AUTH | DR. | CK. |
|----------|-----|---------------------------|------|------|-----|
| 05/06/16 | A | Updated material note | T.B. | B.S. | |
| 08/14/18 | B | Added test results | T.B. | B.S. | |
| 04/30/19 | C | Updated temperature range | T.B. | B.S. | |
| | | | | | |
| | | | | | |




VIBRATION TEST: 10-50-10HZ SWEEPED IN 60 SECONDS
 X,Y,Z DIRECTION: 1 HOUR EACH DIRECTION
 RESULTS: NO DISLODGEEMENT 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 DISLODGEEMENT 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: 6.34grams
 CUSTOM OPTIONS AVAILABLE
 CONTACT MPD FOR SWEEP, DIMMER, PULSE EFFECTS

| | | | |
|--------------------------------|---|----------------------------|-----------------------------------|
| Tolerance (Except as noted) |  Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735 | | |
| | decimal ±.5 (.020) | Scale | Drawn By B.S. Approved By T.B. |
| Fractional ± .8 (.030) | Title ENCLOSED CR2032 BATTERY HOLDER WITH ON/OFF SWITCH | | |
| Angular ± 3° | Date 04/30/19 | Drawing Number BQ2032-6 | |