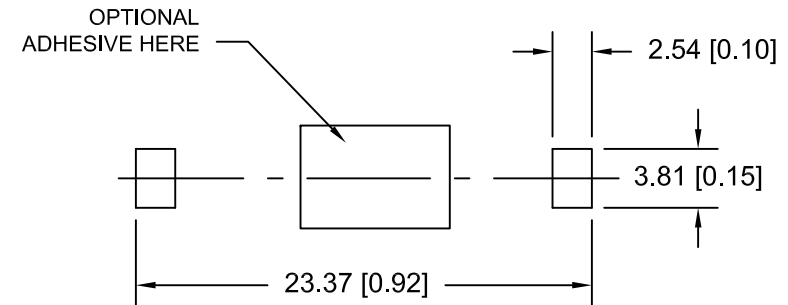
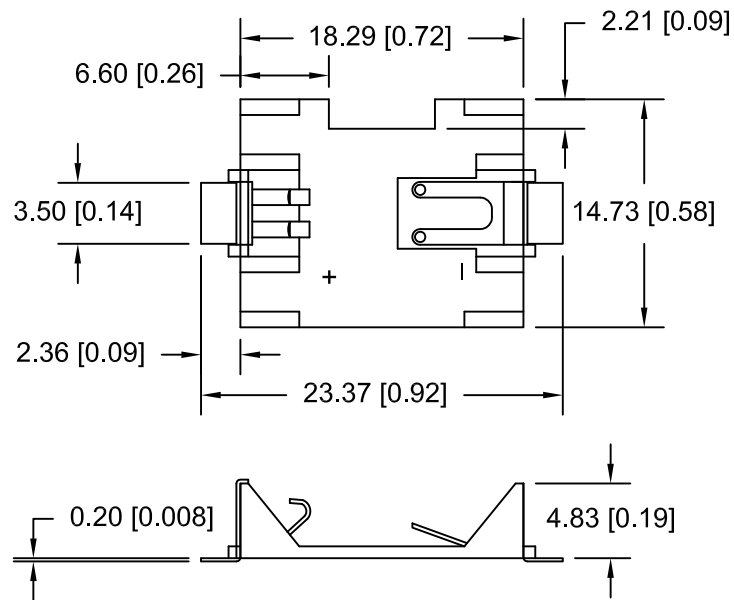


| Date | SYM | REVISION RECORD | AUTH | DR. | CK. |
|----------|-----|-----------------------------------|------|------|-----|
| 11/14/14 | B | Updated to ROHS 2 Compliant | T.B. | B.S. | |
| 12/11/15 | C | Added Dim. 2.21, 6.60, 3.50, 2.36 | T.B. | B.S. | |
| 1/08/16 | D | Added Patent number | T.B. | B.S. | |
| 01/27/17 | E | Updated UL File number | T.B. | B.S. | |




PCB LAYOUT

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 milliseconds
- * Shock Test: Half sine wave acceleration 150G. 6 milliseconds
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

PATENT: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) | Title | BASE, SURFACE MOUNT, CR1225 BATTERY | |
| Angular ± 3° | Date 01/27/17 | Drawing Number BHSD-1225-SM | |
| | | Approved By T.B. | |