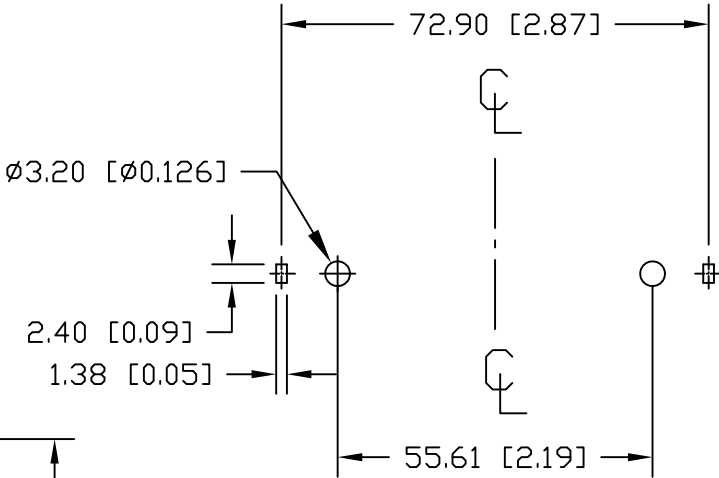
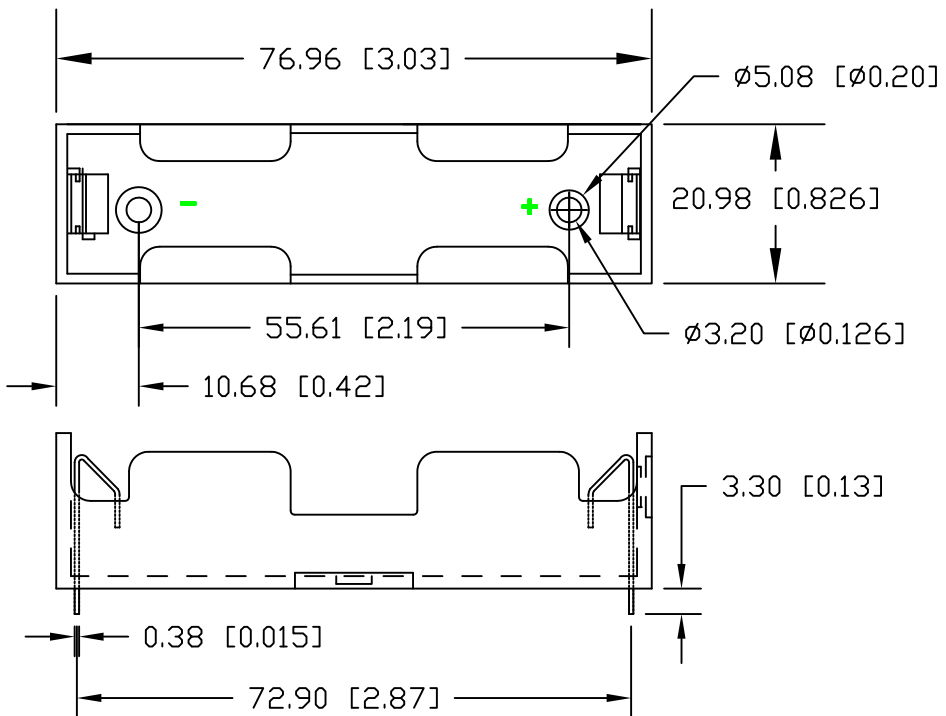
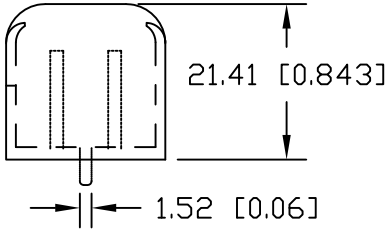


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
3/06/09	A	UPDATED DRAWING	T B	B S	
8/28/09	B	UPDATED SIDE VIEW	T B	B S	
10/03/14	C	UPDATED TO ROHS 2 COMPLIANT	T.B.	B.S.	




**PCB LAYOUT**



**NOTES:**

Material: Polypropylene, UL94V-0, UL file No. E255317  
 Contacts: 302 Stainless Steel Spring Temper, Nickel Plated  
 Heat Deflection Temperature: 90°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 2 COMPLIANT

Tolerance (Inches)	 <b>Memory Protection Devices, Inc</b> 200 Broad Hollow Road, Farmingdale, New York 11735		
	Decimal $\pm .5$ (.020)	Scale	Drawn By B.S. Approved By T.B.
Fractional $\pm .8$ (.030)	Title ONE 18650 LI-ION CELL HOLDER		
Angular $\pm 3^\circ$	Date 10/03/14	Drawing Number BK-18650-PC2	