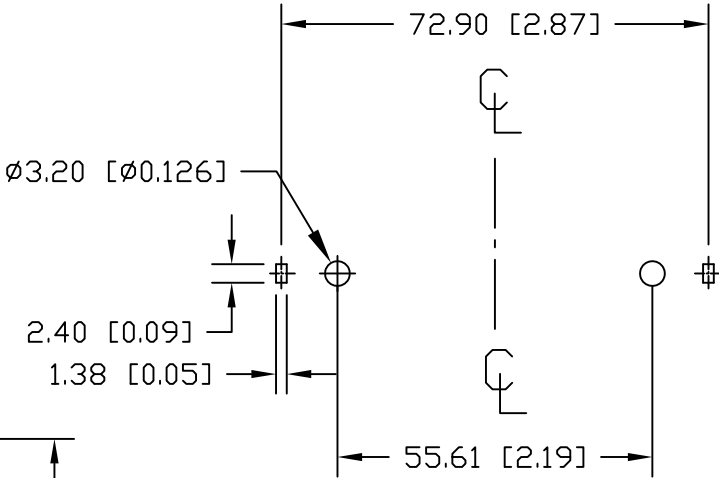
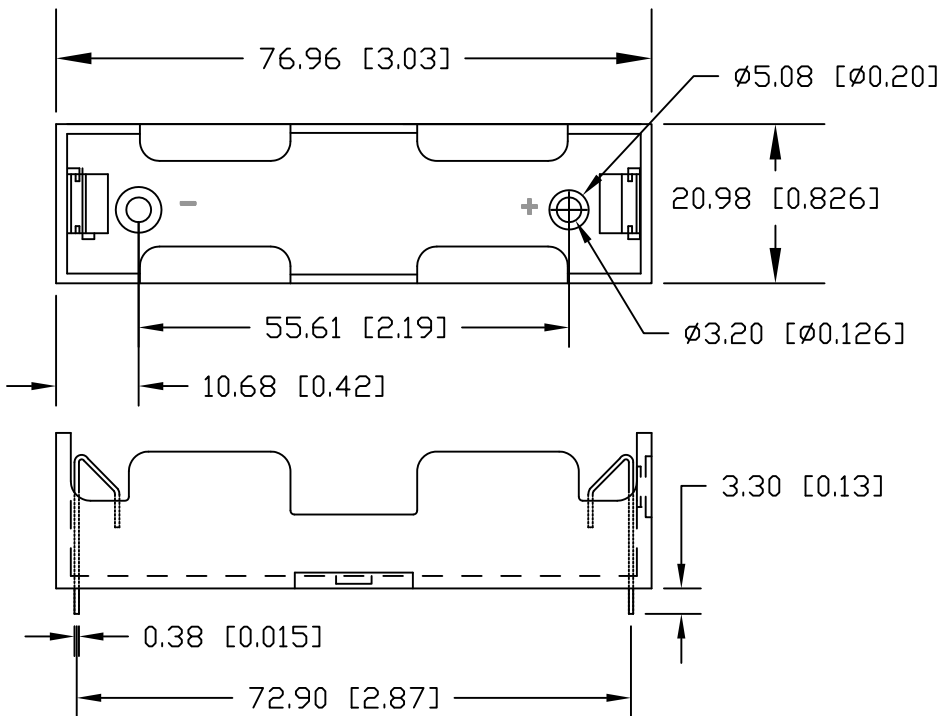
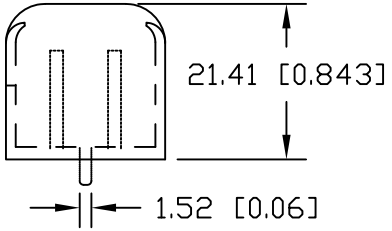



Date	SYM	REVISION RECORD	AUTH	DR.	CK.
3/06/09	A	UPDATED DRAWING	T B	B S	
8/28/09	B	UPDATED SIDE VIEW	T B	B S	



**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 COMPLIANT

Tolerance (Inches)	 <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 ONE 18650 LI-ION CELL HOLDER		
Fractional ±.8 (.030)		Date 8/28/09	Drawing Number BK-18650-PC2
Angular ± 3°			