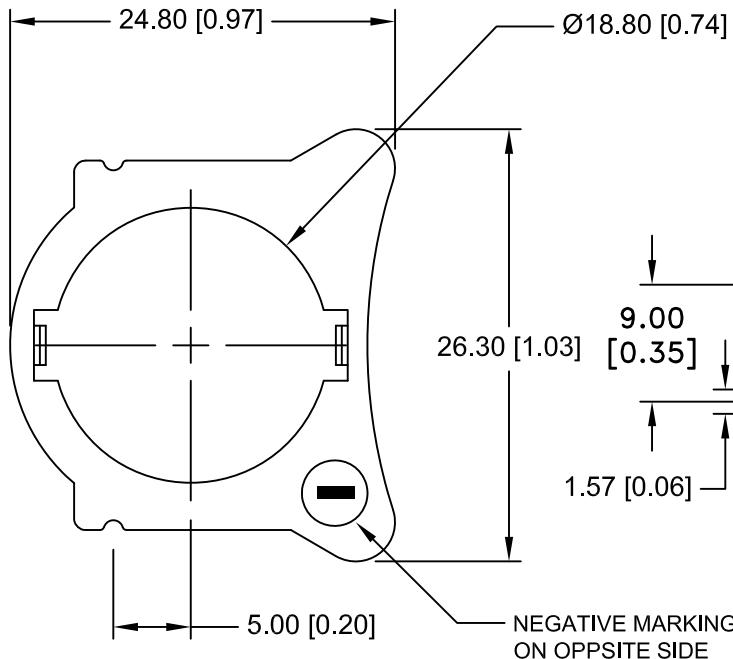
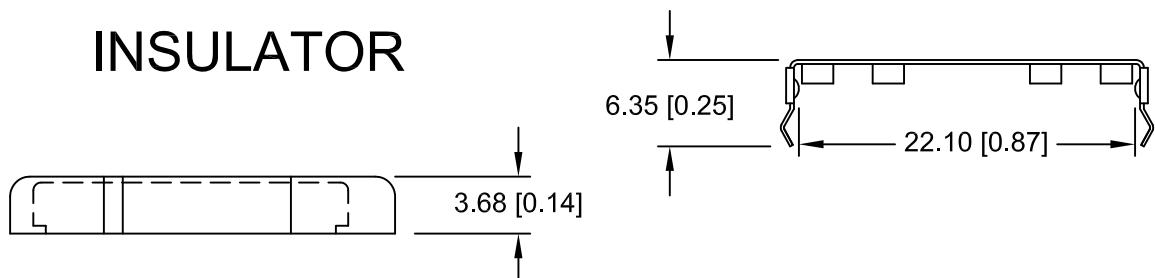


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
05/10/13	E	Dim. Ø18.80 was Ø17.78	T.B.	B.S.	
12/06/13	F	Added Dim. 3.17 to PCB layout	T.B.	B.S.	
05/09/14	G	Added Dim. 9.00 and 20.55	T.B.	B.S.	

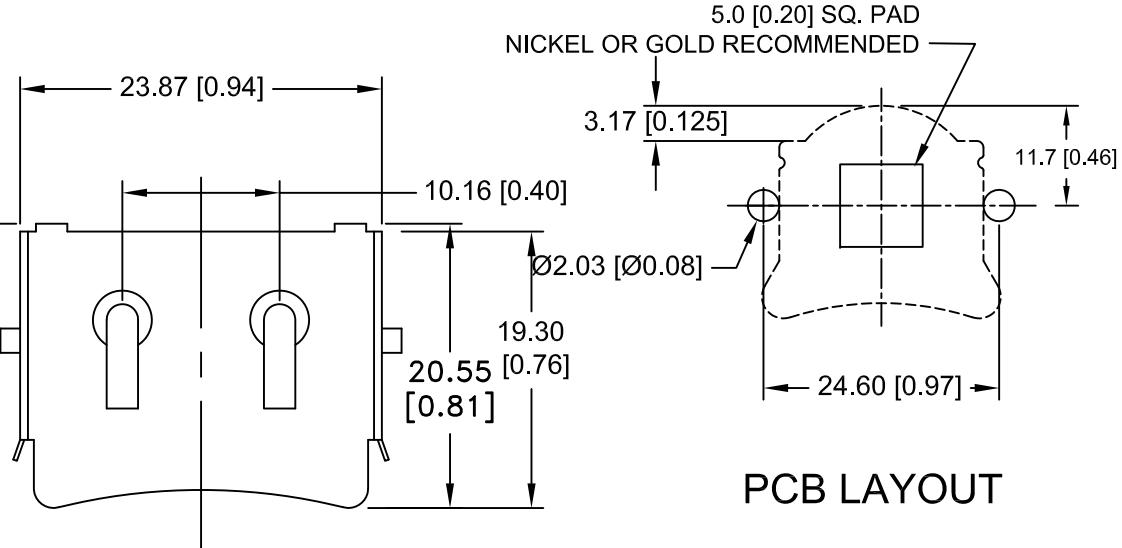


INSULATOR

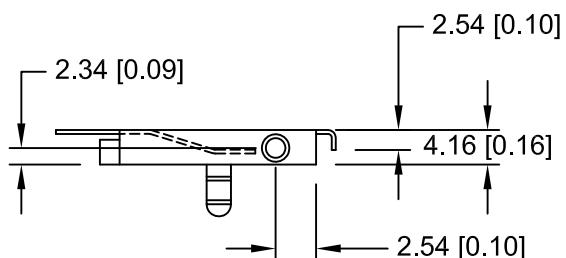


SPECIFICATIONS:

- * Holder material- Polypropylene, AV161 PP, Off White
- * UL Flammability Rating: UL 94-HB File No. E108370
- * Contacts : Phosphor Bronze C5191, Nickel Plated 80-150 μ thickness
- * Vibration test: 10-50-10 hz swepted 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 m/s 3 shock pulses each direction per axis,
total of 18 pulses
- * Result: no evidence of physical damage
- * ROHS 2 COMPLIANT



PCB LAYOUT



Tolerance (Except as noted)		Memory Protection Devices, Inc		
decimal ± .5 (.020)			Scale	Drawn By B.S.
				Approved By T.B.
Fractional ± .8 (.030)	Title CR2032 PC PINS BATTERY RETAINER WITH INSULATOR			
Angular ± 3°	Date 05/09/14	Drawing Number BHX1-2032-PC		