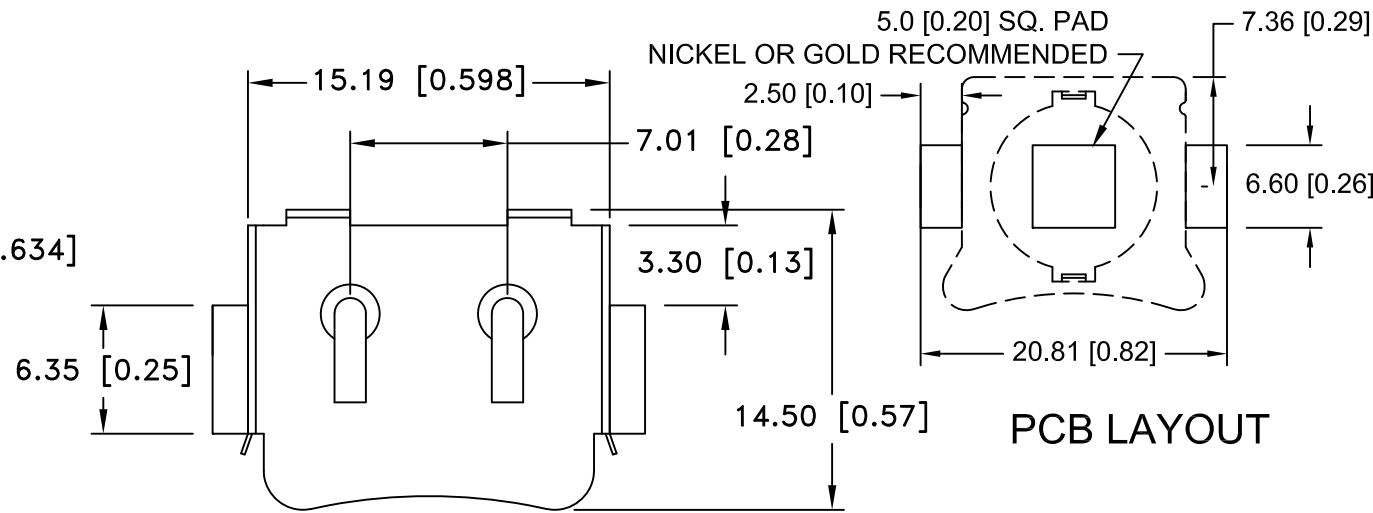
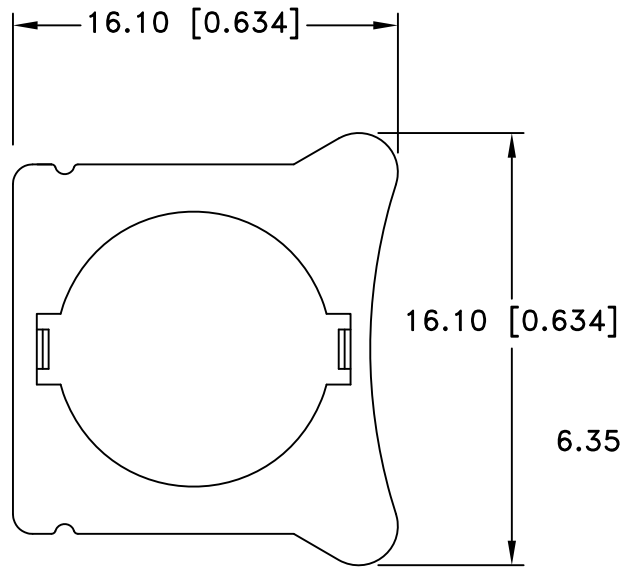
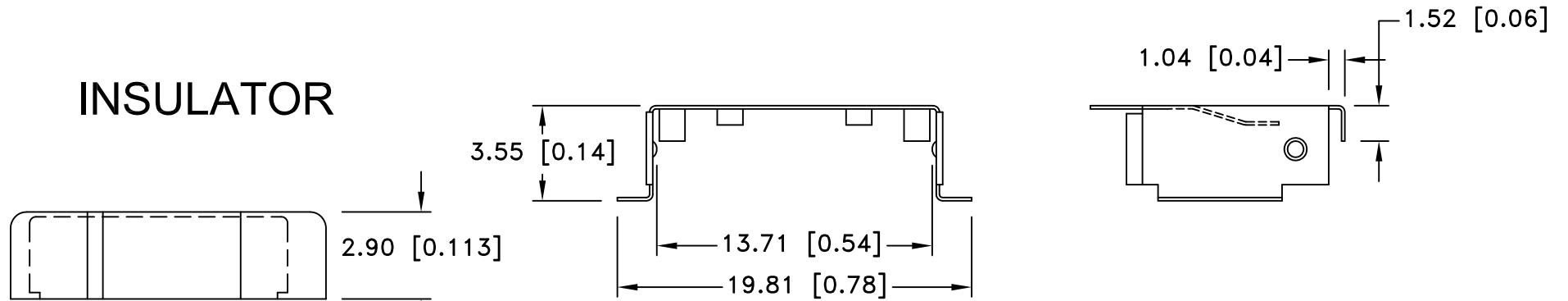


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
3/04/11	B	ADDED DIM. 3.30 AND 1.04	T.B.	B.S.	
04/20/12	C	ADDED INSULATOR OUTLINE IN PCB LAYOUT	T.B.	B.S.	
05/25/12	D	ADDED DIM. .570	T.B.	B.S.	



# INSULATOR



## SPECIFICATIONS:

- \* Holder material- Polypropylene, AV161 PP, Off White
- \* UL Flamability Rating: UL 94-HB File No. E108370
- \* Contacts : Phosphor Bronze C5191, Nickel Plated 80-150u thickness
- \* 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 (Except as noted)	MPD	Memory Protection Devices, Inc	
		200 Broad Hollow Road, Farmingdale, New York 11735	
decimal		Scale	Drawn By B.S.
±.5 (.020)			Approved By T.B.
Fractional	Title		
± .8 (.030)	CR1225 BATTERY RETAINER WITH INSULATOR		
Angular	Date	Drawing Number	
± 3°	05/25/12	BHX1-1225-SM	