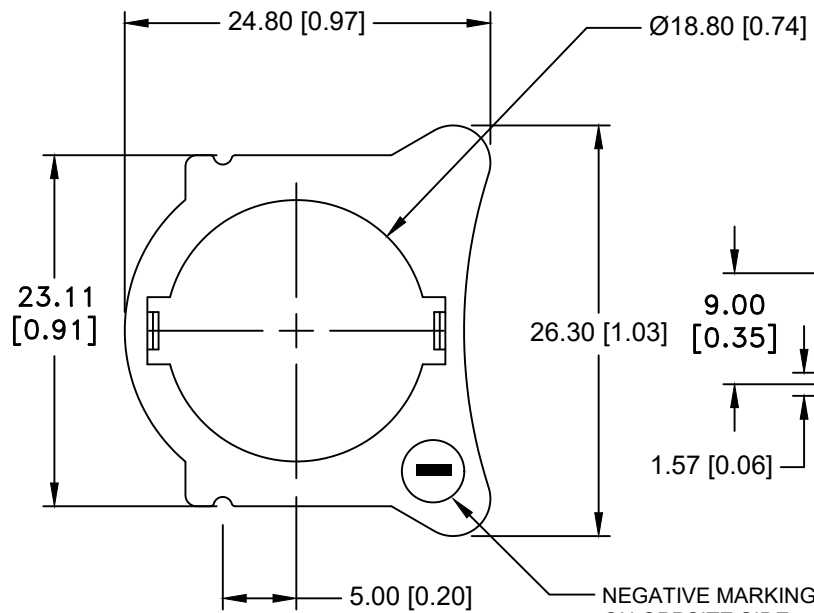
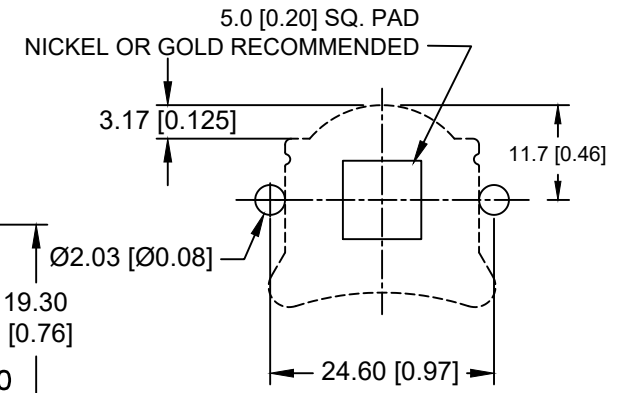
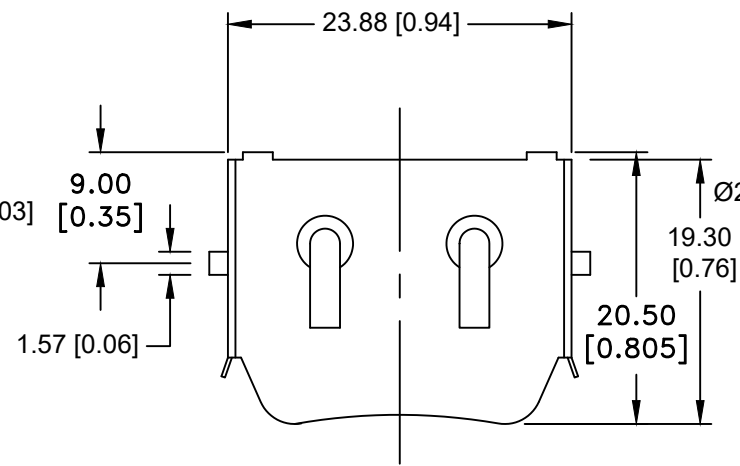
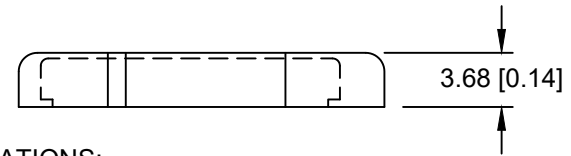


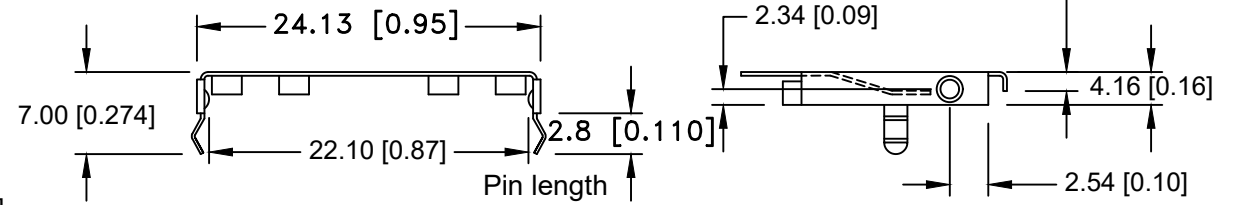
Date	SYM	REVISION RECORD	AUTH	DR.	CK.
06/08/20	L	Updated Shape of the part	T.B.	B.S.	
07/01/22	M	Dim. 6.96 was 6.35 Dim. 23.88 was 23.87	T.B.	B.S.	
05/08/25	N	Dim. 20.50 was 20.55 Added Dim. 24.13, 2.8	D.L.	B.S.	



### INSULATOR



### PCB LAYOUT



#### SPECIFICATIONS:

- \* Holder material- Polypropylene, AV161 PP, Off White
- \* UL Flammability 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 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
- \* ROHS COMPLIANT

Estimated Weight: 1.645024 g      Operational temperature is -40c to +100c

Tolerance (Except as noted)	MPD Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735	Scale	Drawn By B.S.
		Approved By T.B.	
decimal ±.5 (.020)	Title CR2032 PC PINS BATTERY RETAINER WITH INSULATOR		
Fractional ± .8 (.030)	Date 05/08/25	Drawing Number BHX1-2032-PC	
Angular ± 3°			