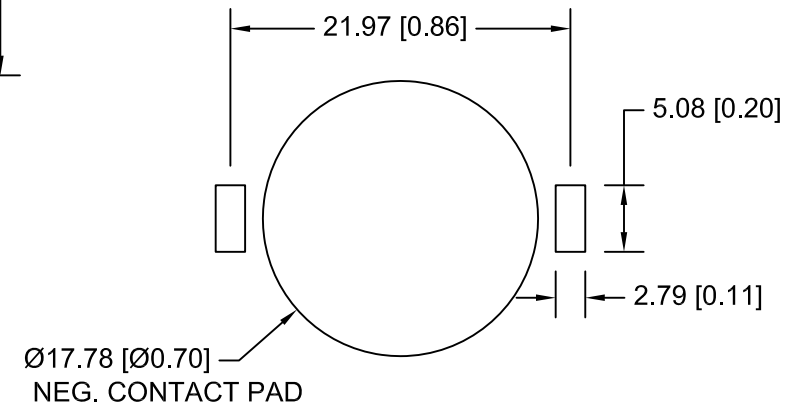
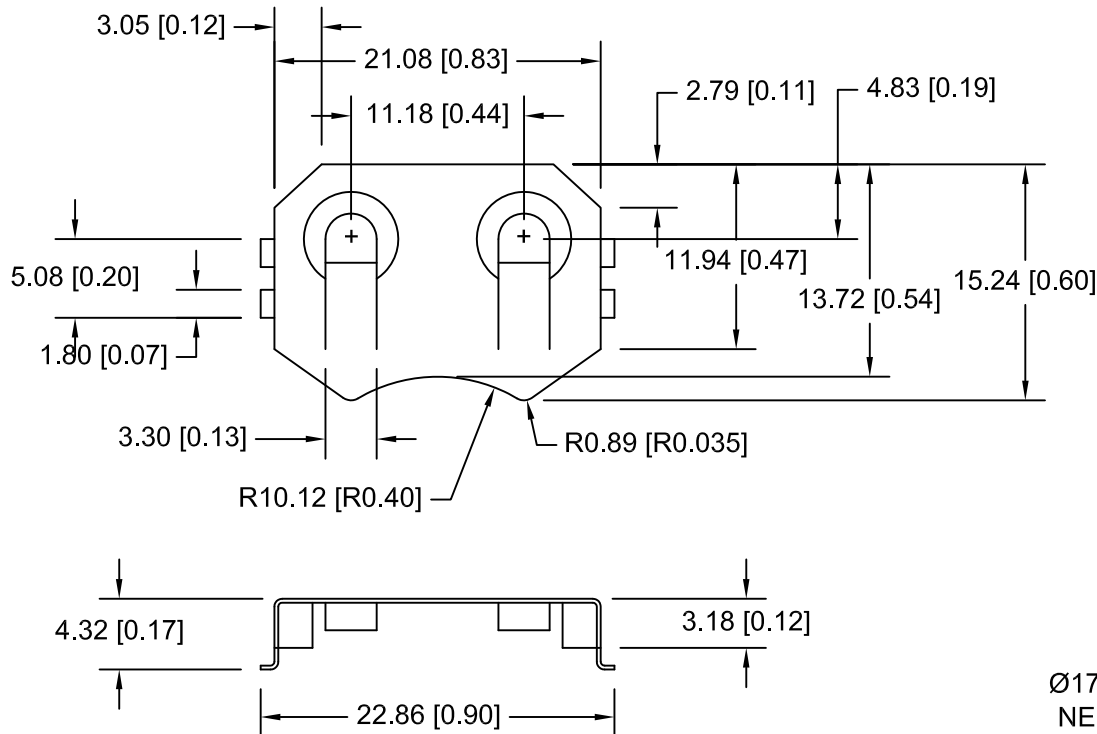



Date	SYM	REVISION RECORD	AUTH	DR.	CK.
10/17/09	A	CHANGED LOCATION OF SMT FEET	T. B.	B.S.	
09/02/11	B	CHANGED LOCATION OF SMT FEET TO SIDES	T. B.	B.S.	
08/23/13	C	DIM. 4.32 WAS 4.57	T. B.	B.S.	
05/16/14	D	UPDATED SPECIFICATION	T. B.	B.S.	



PCB LAYOUT

#### SPECIFICATIONS:

- \* 0.25mm Phosphor Bronze  $\frac{1}{2}$ H, Nickel plated 40u"-120u"
- \* Temperature Range: -40°C to +270°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 m/s 3 shock pulses each direction per axis,  
total of 18 pulses
- \* Result: no evidence of physical damage
- \* ROHS 2 COMPLIANT

Tolerance (Except as noted)	 Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735		
decimal ±.1 (.004)		Scale	Drawn By B.S.
			Approved By T.B.
Fractional ± .2 (.008)	Title CR2032 BATTERY RETAINER, SMD		
Angular ± 1°	Date 05/16/14	Drawing Number BK-912	