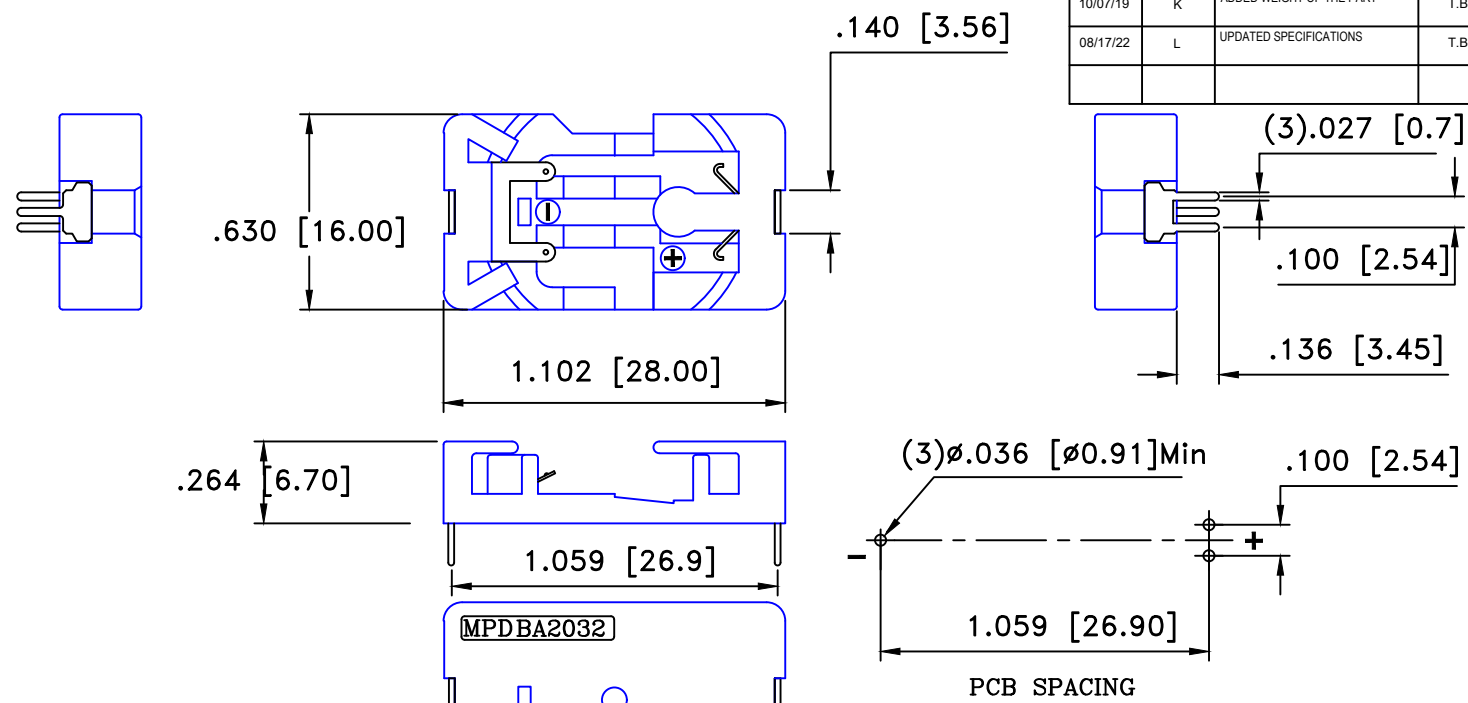


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
3/06/19	J	UPDATED TO "ROHS COMPLIANT"	T.B.	B.S.	
10/07/19	K	ADDED WEIGHT OF THE PART	T.B.	B.S.	
08/17/22	L	UPDATED SPECIFICATIONS	T.B.	B.S.	



**SPECIFICATIONS:**

- \* Holder material-30% glass-filled nylon , UL94 HB
- \* Contacts-sus 301, nickel-plated overall with gold flash.
- \* Temperature range- -40°C to +225°C.
- \* Vibration test 10~50 Hz swept in 60 seconds  
 Amplitude : 3mm pp  
 X,Y,Z direction 1 hour, total 3 hours  
 Result: No dislodgement of the cell or damage  
 No discontinuity over 10 micro-seconds.
- \* Soldering per JSTD020C Table 4.1
- \* Drop Test:  
 Mounted on board and dropped 1 time from 1m high to wood floor  
 Result: NO dislodgement of the cell, No damage to the holders
- \* Shock Test: Half sine wave acceleration 80G. 6 milli-seconds.  
 X,Y,Z direction 3 times each direction  
 Result: No dislodgement of cell  
 No damage to the holder.
- \* Temperature resistance test: 80°C 168 hours with battery on  
 Result: Contact resistance- below 100m ohms  
 Insulation resistance-over 100m ohms.
- \* Temperature shock test: -30°C < > 80°C 1hours 100cycles  
 Contact resistance- below 100m ohms  
 Insulation resistance-over 100m ohms  
 Voltage resistance- No damage.
- \* ROHS COMPLIANT


MPDBA2032

MADE IN JAPAN

PCB SPACING

PATENT NO. 5,922,489

Weight: 1.80 g.

Tolerance (Except as noted)	 <b>Memory Protection Devices, Inc</b> 200 Broad Hollow Road, Farmingdale, New York 11735		
decimal ±.5 (.020)		Scale 2=1	Drawn By T.S. Approved By T.B.
Fractional ± .8 (.030)	Title COIN CELL HOLDER		
Angular ± 3°	Date 08/17/22	Drawing Number BA2032	