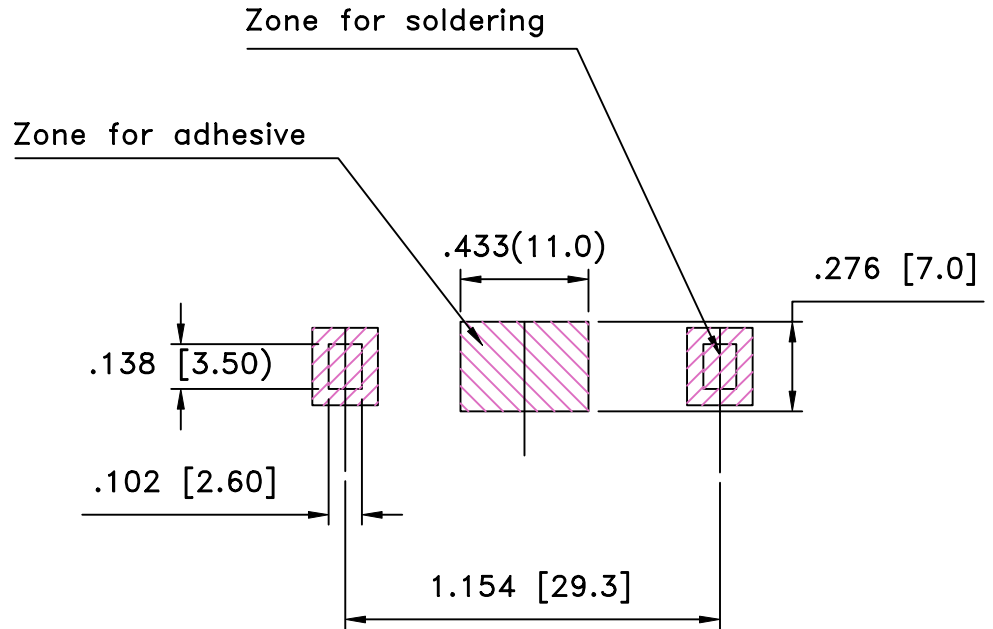
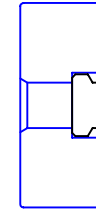
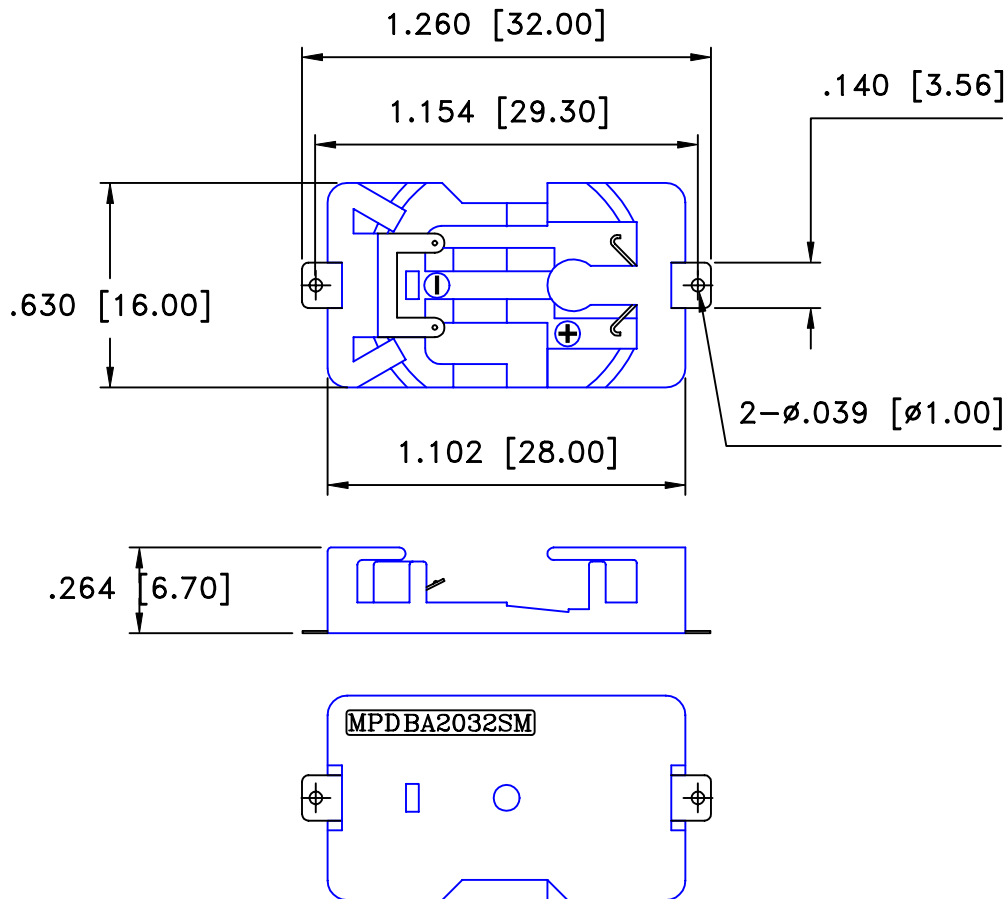


Date	SYM	REVISION RECORD	AUTH	DR.	CK.



SPECIFICATIONS:

- * Holder material-30% glass-filled nylon 66, UL94V-0.
- * Contacts-sus 301, nickel-plated overall with gold flash
- * Temperature range- -40°C to +245°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.
- * Drop Test:
Mounted on board and dropped 5 times from 1m high to concrete floor
Result: NO dislodgement of the cell, No damage to the holders
- * Shock Test: Half sine wave acceleration 150G. 6 micro-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.

Tolerance (Except as noted)	 Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735		
decimal ±.5 (.020)			Scale 2=1
Fractional ± .8 (.030)	Title COIN CELL HOLDER		
Angular ± 3°	Date 9/25/00	Drawing Number BA2032SM	