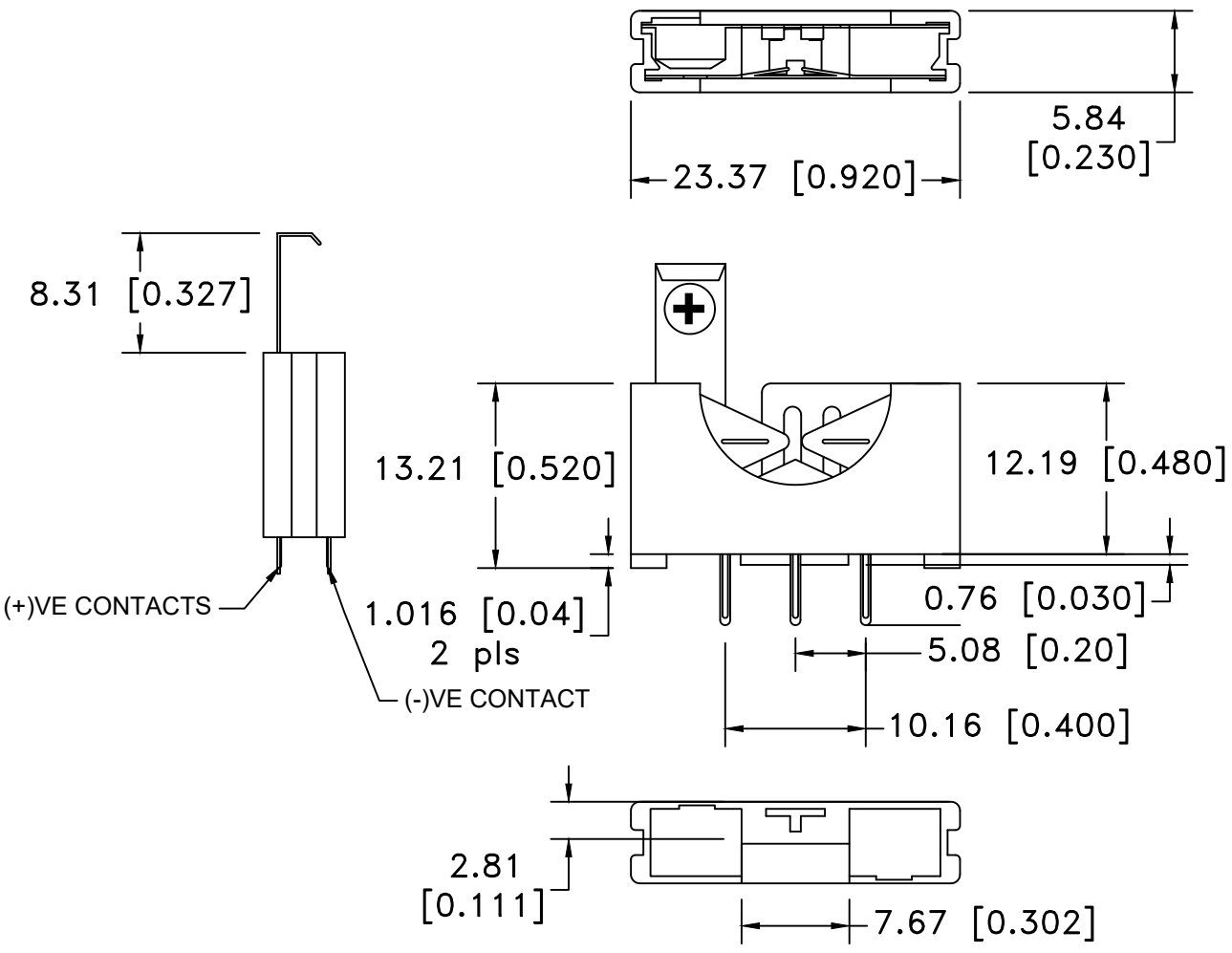
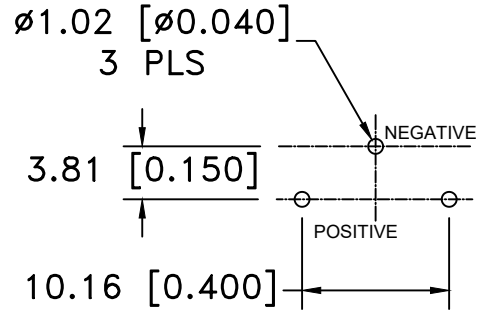


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
09/06/23	P	Dim. 5.08 was 5.00 Dim. 10.16 was 10.00 Dim. 3.81 was 3.60 Updated View	D.L.	B.S.	
01/29/25	R	Added Dim. 1.016	D.L.	B.S.	




VIBRATION TEST: 10-50-10HZ SWEEPED IN 60 SECONDS
X,Y,Z DIRECTION: 1 HOUR EACH DIRECTION
RESULTS: NO DISLODGE MENT OF THE CELL OR DAMAGE
NO DISCONTINUITY OVER 10 MICRO-SECONDS
SHOCK TEST: HALF SINE WAVE ACCELERATION 150G.
6 ms 1 SHOCK PULSES EACH DIRECTION PER AXIS
RESULTS: NO EVIDENCE OF PHYSICAL DAMAGE
DROP TEST: MOUNTED ON BOARD AND DROPPED 1 TIME PER
DIRECTION FROM 1m HIGH TO WOODEN FLOOR
RESULTS: NO DISLODGE MENT OF THE CELL, NO DAMAGE TO THE
HOLDERS



NOTES:
MATERIAL: GLASS FILLED NYLON 66, UL94V-0
COLOR BLACK, UL FILE NO. E245249
CONTACTS: PHOSPHOR BRONZE, C5191, NICKEL PLATED
ELECTRICAL :
VOLTAGE: 250V AC
CONTACT RESISTANCE: 30m Ω MAX
INSULATION RESISTANCE: 1000m Ω AT DC 500V
DIELECTRIC STRENGTH: AC 1000V PER MINUTE
TEMPERATURE RANGE: -40°C TO +200°C
ROHS COMPLIANT

WEIGHT: 1.65g

PCB LAYOUT

Tolerance (Except as noted)	 Memory Protection Devices, Inc 200 Broad Hollow Road, Farmingdale, New York 11735		
decimal $\pm .5$ (.020)	Scale	Drawn By B.S.	
Fractional $\pm .8$ (.030)	Title	Approved By D.L.	
Angular $\pm 3^\circ$	Date	Drawing Number	
	01/29/25	BK-5058	