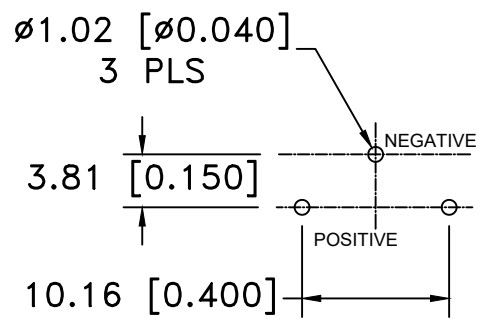


Date	SYM	REVISION RECORD	AUTH	DR.	CK.
10/18/19	M	Weight of the part was 1.57g	T.B.	B.S.	
08/30/23	N	Dim. 5.84 was 5.80 Dim. 23.37 was 23.42 Dim. 13.21 was 13.10 Added Dim. 0.76	D.L.	B.S.	
09/06/23	P	Dim. 5.08 was 5.00 Dim. 10.16 was 10.00 Dim. 3.81 was 3.60 Updated View	D.L.	B.S.	

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




WEIGHT: 1.65g

PCB LAYOUT

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

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 T.B.	
Angular $\pm 3^\circ$	Date	Drawing Number	
	09/06/23	BK-5058	