

## **Excellent Integrated System Limited**

Stocking Distributor

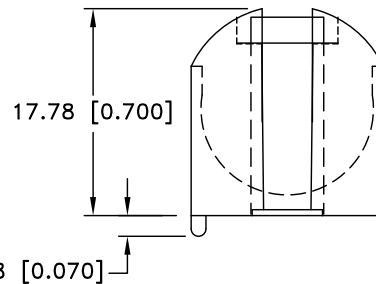
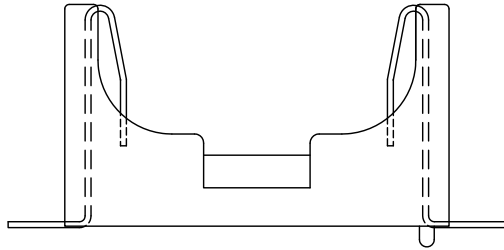
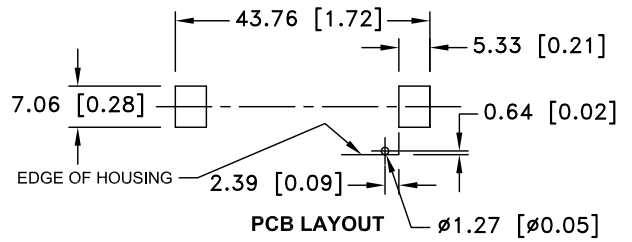
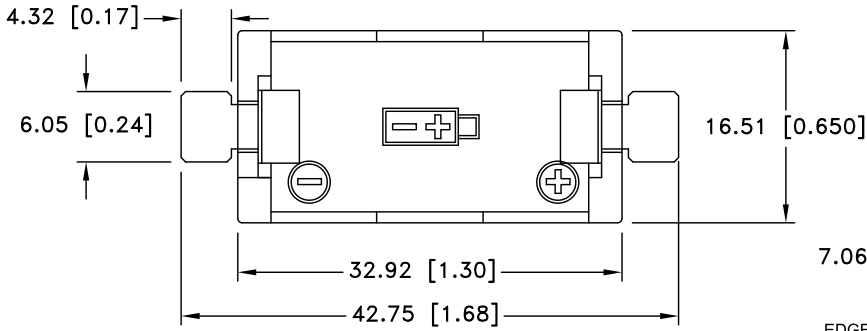
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Memory Protection Devices](#)  
[BH1/2AA-SM](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

Date	SYM	REVISION RECORD	AUTH	DR.	CK.
5/22/09	A	ADDED TEST RESULTS	T.B.	B.S.	
9/04/09	B	ADDED PIN LOCATION	T.B.	B.S.	



**SPECIFICATIONS:**

HOLDER MATERIAL: NYLON 46, 30% GLASS REINFORCED

FLAMABILITY RATING: UL94-HB, FILE #E47960

CONTACTS: 301 SPRING TEMPER STAINLESS STEEL,

GOLD FLASH 1u -3u

TEMPERATURE RANGE: -40°C TO +270°C

\* VIBRATION TEST: 10-50-10 HZ SWEEPED IN 60 SECONDS

X, Y, Z DIRECTION: 1 HOUR EACH DIRECTION

\* RESULT: NO DISLODGE MENT OF THE CELL OR DAMAGE

NO DISCONTINUITY OVER 10 MICRO-SECONDS

\* SHOCK TEST: HALF SINE WAVE ACCELERATION 150G. 6 MICRO-SECONDS

3 SHOCK PULSES EACH DIRECTION PER AXIS, TOTAL OF 18 PULSES

\* RESULT: NO EVIDENCE OF PHYSICAL DAMAGE

\* DROP TEST: DROPPED FROM 1M HIGH TO CONCRETE FLOOR

\* RESULT: NO EVIDENCE OF PHYSICAL DAMAGE

ROHS COMPLIANT

Tolerance (Except as noted)		Memory Protection Devices, Inc	
		200 Broad Hollow Road, Farmingdale, New York 11735	
decimal		Scale	Drawn By B.S.
±.5 (.020)			Approved By T.B.
Fractional	Title		
±.8 (.030)	1/2AA BATTERY HOLDER, PCB MOUNTING		
Angular	Date	Drawing Number	
± 3°	9/04/09	BH1/2AA-SM	