

PCB Plastic Battery Holders

For "1/2AA" ;"AAA"; "AAA"; "2/3A"; "1/3N" Cells Snap-In, Low Profile Design Optional Retainer Covers



1/2 AA, AA, 2/3 A Cells	1/3 N Cells
THM Specifications	THM Specifications
SMT Specifications	SMT Specifications



AAA Cells	
1 Cell	2 Cells
THM Specifications	THM Specifications
SMT Specifications	SMT Specifications

These PCB Plastic Battery Holders are specifically designed to firmly retain "AA","AAA" "1/2AA" ,"2/3A" and "1/3N" cylindrical batteries. They feature snap-in PC contacts which assure stability during wave soldering. These low profile, space saving holders are clearly marked with polarity identification to assure proper orientation

The bodies are molded from UL 94V-0 rated plastics. Contacts are 0.012" (0.30mm) thick Spring Steel with Tin Nickel plating or Phosphor Bronze with gold flash plating. Optional snap-on, molded PBT UL 94V-0, tamper proof covers which help protect against severe shock, vibration and shorting potential are also available.

Features

- Thru-Hole and Surface Mount configurations
- Snap-In PC contact holds in position for wave soldering (THM)
- <u>Tin over Nickel</u> Plated contacts for excellent soldering (THM)
- Gold Flash for outstanding solder performance (SMT)
- Polarity clearly marked for orientation
- · Low Profile, space saving
- Snap-on retainer cover (optional) retains battery securely to withstand shock and vibration. Helps protect against shorting.

Applications:

- Computer memory, power transfer and back up systems
- Video and telecommunications power back up requirements
- Preprogrammed video and electronic games
- Microprocessor, microcomputers, minicomputers, notebook, laptop and handheld computer memory hold applications
- Emergency power systems
- Residential, industrial and commercial security and fire alarm systems

For detailed drawings, specifications and applications data, <u>Contact Us</u> by e-mail or please contact our Customer Service Department at (800) 221-5510 or (718) 956-8900 or by Fax (718) 956-9040.

Availability is from stock through Keystone's <u>Global Distributor Network</u>. Application engineering services are available to meet special customer requirements.

Refer to Keystone's Catalog M55 for our complete product offering and specifications.

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