

"Slide-In" and "Snap-On" Battery Contacts

For "A" "AA" "AAA" "AAAA" "N" Cells Available in PCB Mount or Wire Configurations

"A" and "AA" Size Battery Contacts

Single Contacts
Button
Leaf Spring
Coil Spring
Dual Contacts
Dual Button Type
Dual Leaf Spring
Leaf Spring/Button Type
Coil Spring/Button Type

"AAA", "AAAA" and "N" Size Battery Contacts

Single Contacts
Button
Leaf Spring
Coil Spring
Dual Contacts
Dual Button Type
Dual Leaf Spring
Coil Spring/Button Type

This entire line of economical and reliable battery contacts, consisting of leaf spring, coil spring and button type designs, is ideal for use with electronic products having molded-in battery compartments. These battery contacts are offered in "slide-in" and "snap-on" designs and are manufactured from steel with nickel plate. They are available in single and dual variations and are offered for "A", "AAA", "AAAA", & "N" cell sizes.

"Slide-In" Battery Contacts

These economical contacts are designed to "slide-in" to the battery compartment of electronic equipment. The coil spring contacts are designed with a unique spring tension ability and they accurately adjust to variations



in battery length. Contacts will provide a reliable connection while maintaining a low contact resistance.

For either wire lead or PCB mounting "slide-in" battery contacts also come in "solder tab" versions.

"Snap-On" Battery Contacts



Highly reliable, these cost effective leaf spring and button type battery contacts are designed to "snap-on" panels .060 [1.52mm] to .070 [1.78mm] thick, and securely anchor to the flanges in a molded battery compartment.

The button type and leaf spring contacts feature a unique "solder-ear" for wire lead attachment. The leaf spring contacts will maintain accurate spring tension and self-adjust to accommodate a variety of battery lengths. The leaf spring contact's unique spring design assures a reliable connection and a low contact resistance.

The dual leaf spring contacts for "A" and "AA" cells are available in two styles. Cat. No. 210 offers rigidity and stability because of a web connecting the two leaf contacts. Cat. No. 288 allows for a wall between the two leaf contacts.

New! <u>Clip and Contact Mounting Bulletin</u> - For detailed mounting options and alternate board layout configurations.

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</u> <u>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.