

# "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.