



REBLING PLASTICS

Rocal Corporation

(215) 343-2400 · FAX (215) 343-1780

Rebling Plastics Battery Disconnects – Product Changes

We are pleased to announce the addition of three new Battery Disconnects, the 7013, 7016 and 7017 to the Rebling Plastics Aero Battery product line.

These three connectors employ a modular design approach. The 7013 Battery Disconnect contains all of the components necessary for connecting to an MS3509 style receptacle including the contact sockets, a high temperature insulating plastic body, the locking shaft and associated hardware. When a two piece external housing is added to the 7013, it becomes either the 7016 or 7017 Battery Disconnect, depending on the overall length of the housing.

The 7017 Battery Disconnect has successfully passed the qualification test requirements of military standard MS 3349-2 and MIL P 18148 and is approved for addition to the Qualified Products List. No military standards exist for the 7013 and 7016 configurations, so qualification of these units is not feasible. However, since all components are identical except for the external housing, the performance of the 7013 and 7016 will replicate that of the 7017. All are available in either a “T” shaped Handle or Round Knob configuration.

These new products provide the end user several improvements when compared to our existing 7003 and 7005 Battery Disconnects including lower socket contact resistance, longer life, improved corrosion resistance and the ability to select either handle style. In addition, the removable protective caps covering the sockets of the 7003 and 7005 have been eliminated and are now permanently attached to the plastic body of the 7013, 7016 and 7017.

As a result, we will be phasing out production of our 7003 and 7005 Battery Disconnects. Effective January 1, 2004, we will no longer accept orders for the 7003 or 7005. The 7016 will replace the 7003 and the 7017 will replace the 7005. Enclosed are data sheets of all three products for your review.

For further information, contact Mr. Nate Bower of Rebling Plastics. He can be reached by phone, 215-343-2400 x 203 or by e-mail natebower@reblingplastics.com. Additional information is available on our website, www.reblingplastics.com., under the Aero Battery Products icon.