

# Powerpole® PCB 25 amp Mount

## Assembly Instructions

1. Insert contact into housing using Anderson Power Products® Insertion/Extraction Tool Part# 111038G2 as shown in Figure 1.
2. Push contact into housing until you hear a distinct click.
3. Tug on solder tail. Contact should not pull out of housing.
4. Inspect nose of housing to ensure contact hook is completely over the spring.
5. Insert solder tail into plated through hole on PCB and solder according to local soldering procedures and/or techniques.

### NOTES:

#### Multipole Connections

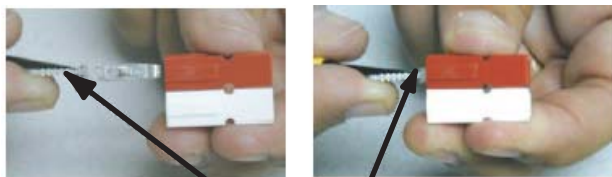
When using multipole connections, housing dovetails should be mated **fully** prior to insertion of contacts.

#### Mounting Wings

When using mounting wings; the wing and Powerpole® dovetails should all be mated **fully** prior to insertion of contacts.

- Insert contacts as outlined in steps 1-4 above in all powerpole® housings.
- Insert all solder tails into PCB plated through holes.
- Secure connector assembly to PCB after soldering operations are complete.

Figure 1 - Inserting Contact Using Insertion Tool



Insertion Tool

#### WARNING

UTMOST CAUTION SHOULD BE USED WHEN WORKING ON LIVE CONNECTOR CONTACTS

#### TRADEMARKS

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1S6405 REV0 ASM-PCB25