

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

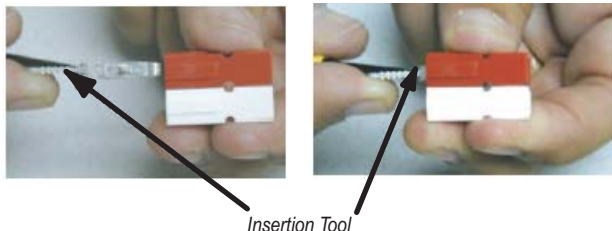
When using multipole connections, housing dovetails should be mated fully prior to insertion of contacts.

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



WARNING

UTMOST CAUTION SHOULD BE USED WHEN WORKING ON LIVE CONNECTOR CONTACTS

TRADEMARKS

"Powerpole" and "Anderson Power Products" are registered U.S. and foreign trademarks of Anderson Power Products.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF ANDERSON POWER PRODUCTS. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF ANDERSON POWER PRODUCTS IS PROHIBITED.



HEADQUARTERS: 13 Pratts Junction Road, P.O. Box 579, Sterling, MA 01564 T:978-422-3600 F:978-422-3700

EUROPE: Rathealy Road, Fermoy Co. Cork, Ireland T:353-(0)25-32277 F:353-(0)25-32296

ASIA/PACIFIC: IDEAL Anderson Asia Pacific Ltd., Unit 922-928 Topsail Plaza, 11 On Sum Street, Shatin N.T., Hong Kong T:852-2636-0836 F:852-2635-9036

www.andersonpower.com

1S6405 REV0 ASM-PCB25