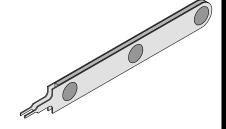


Extractor Tool Instruction Sheet Order No. 63813-3300



FEATURES

This Extractor Tool is for the removal of CRC™ Male Crimp Terminals from their housings.

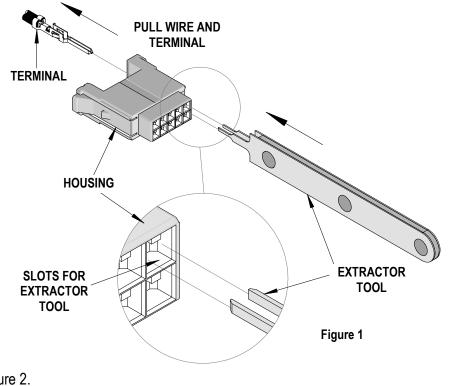
SCOPE

Products: CRC™ Compact Robot Connector Male Crimp Terminal, for 18-28 AWG

| Terminal Series No. | Terminal Order No. | | | | | |
|---------------------|--------------------|------------|------------|------------|--|--|
| 56116 | 56116-8090 | 56116-8190 | 56116-8290 | 56116-8328 | | |
| | 56116-8099 | 56116-8228 | 56116-8299 | 56116-8390 | | |
| 56117 | 56117-8090 | 56117-8190 | 56117-8290 | 56117-8328 | | |
| | 56117-8099 | 56117-8228 | 56117-8299 | 56117-8390 | | |
| 56118 | 56118-8090 | 56118-8190 | 56118-8290 | 56118-8328 | | |
| | 56118-8099 | 56118-8228 | 56118-8299 | 56118-8390 | | |
| 56119 | 56119-8090 | 56119-8190 | 56119-8290 | 56119-8328 | | |
| | 56119-8099 | 56119-8228 | 56119-8299 | 56119-8390 | | |

OPERATION:

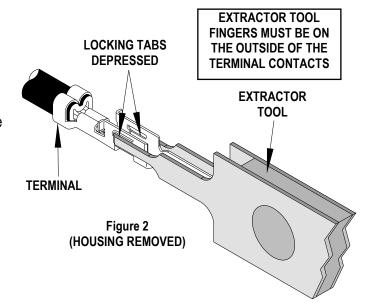
- 1. Insert the extractor tool into the housing as shown in Figure 1.
- Use the slots located on the inside of the housing to guide the extraction tool blades into the housing until contact is made with terminal.
- Continue to insert the tool always checking to see that the blades of extraction tool are on the outside of the contact as shown in Figure 2.
- 4. Continue to insert extraction tool into housing until the locking tangs have snapped out of their locked position. If the terminal locking tabs are still not totally depressed, hold on tight to the wire and push it towards the extractor tool, this will completely depress the locking tabs. See Figure 2.
- 5. Gently pull the terminal by the wire, out from the housing.



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NOTE:

- 1. When a terminal is removed in this manner the locking tangs are damaged and the terminal is not reusable.
- 2. Molex does not offer repair parts for this Tools due to the inexpensive nature of the tool



| Terminal and Housing Application Chart | | | | | | | |
|--|-------|------------|--------------------|--------|-------------------------------------|--|--|
| Terminal Series No. Used with Housing Serie | | Series No. | Use Extractor Tool | | | | |
| 56116 | 56117 | 51233 | 51234 | | Order No. 63813-3300 only for these | | |
| 56118 | 56119 | 51233 | 51234 | 500812 | Terminal and Housing Combinations. | | |

CAUTION: Molex specifications are valid only when used with Molex terminals, applicators and tooling.

Contact Information

For more information on Molex application tooling please contact Molex at 1-800-786-6539.

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