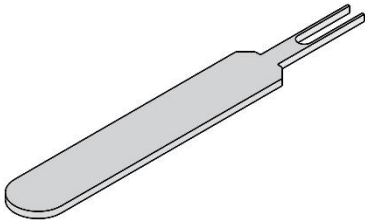


Order Number
63824-0810



Application Tooling Specification



FEATURES

- This tool extracts Mega-Fit crimped terminals from their housings

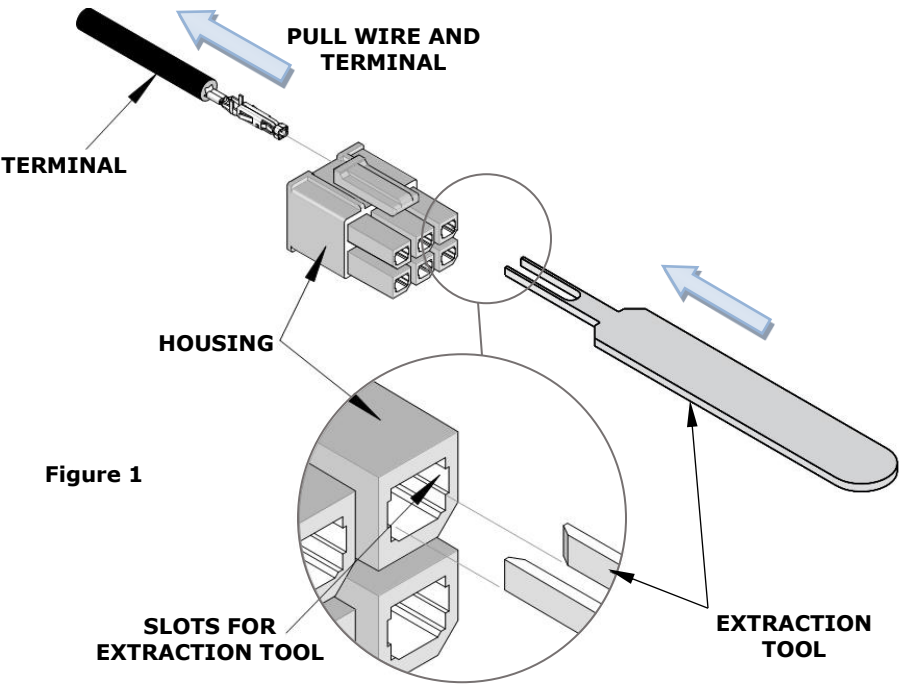
SCOPE

Products: Mega-Fit Female Crimp Terminals, 12-16 AWG.

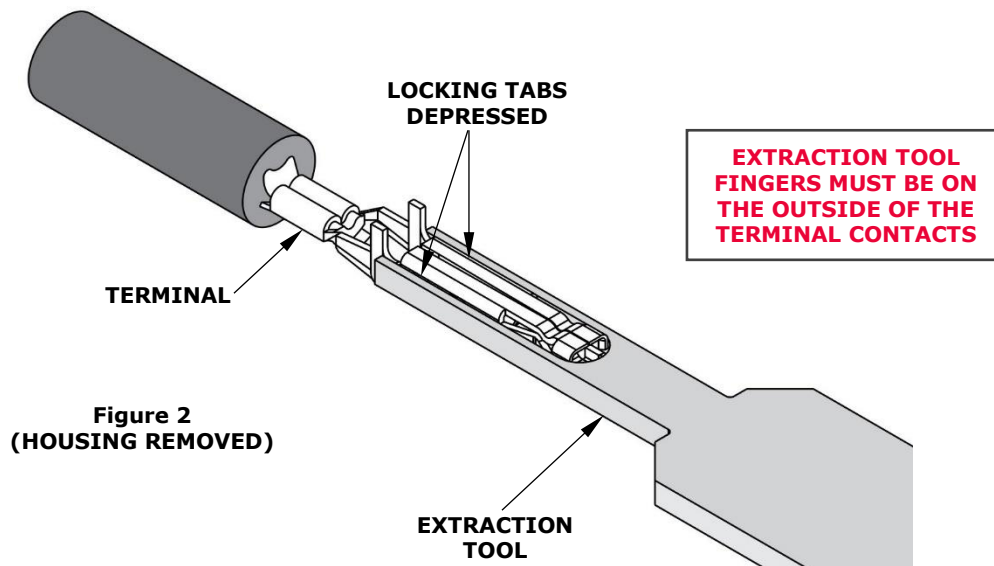
Terminal Series No.	Terminal Order No.						Housing Series No.
76823	76823-0321	76823-0322	76823-0421	76823-0422			170001 and 171692
172063	172063-0311	172063-0312	172063-1311	172063-1312	172063-0411	172063-0412	
	172063-1411	172063-1412					

OPERATION

1. Insert the extraction tool into the housing as shown in Figure 1.



2. 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.
3. 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 toward the extraction tool. This will completely depress the locking tabs. See Figure 2.
5. Gently remove the terminal from the housing by pulling on the wire.

Note: When a terminal is extracted in this manner, the locking tangs are damaged, and the terminal is not reusable.

CAUTION: This extraction tool should be used to extract the terminal only. Using it for unintended purposes may cause injury or damage to parts. Be careful not to deform the end of the terminal.

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

Molex does not offer repair parts for extraction tools due to the inexpensive nature of these tools.

Application Tooling Support

Phone: (402) 458-TOOL (8665)
E-Mail: applicationtooling@molex.com
Website: www.molex.com/applicationtooling

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