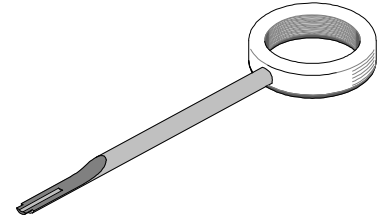




Insertion Tool Instruction Sheet Order No. 63812-0800



FEATURES

- This Insertion tool is used for insertion of Micro-Fit 3.0™ series crimp terminals in plug and receptacle housings. This tool is designed to assure proper seating of terminals and reduce operator fatigue

SCOPE

Products: Micro-Fit 3.0™ Male and Female Crimp Terminal, 20-30 AWG.

Terminal Series No.	Description	Housings Series No.	Terminal Order No.				
43030	Micro-Fit 3.0™ Crimp Terminal 20-24 AWG	43025 43645 44133	43030-0001	43030-0002	43030-0003	43030-0004	43030-0005
			43030-0006	43030-0007	43030-0008	43030-0009	43030-0010
			43030-0011	43030-0012	43030-0051	43030-0052	43030-0053
			43030-0054	43030-0056	43030-0057	43030-0058	43030-0059
			43030-0080	43030-0081	43030-1001		
43031		43020 43640 44300	43031-0001	43031-0002	43031-0003	43031-0004	43031-0005
			43031-0006	43031-0007	43031-0008	43031-0009	43031-0010
			43031-0011	43031-0012	43031-0016	43031-0017	43031-0018
			43031-0019	43031-0021	43031-0051	430310052	430310053
			43031-0057	43031-0059	43031-0102	43031-0103	43031-0106
44372	Micro-Fit 3.0™ High Force Crimp Terminal 20-24 AWG	43025 43645 44133	44372-0002	44372-3606			

OPERATION:

Individual terminals may be inserted in the housing using this Insertion tool.

1. To properly use this tool, with the flat side facing up, place the wire in the groove of the tool so that the terminal is touching the end of tool. See Figure 1.
2. With your index finger securely holding the wire in the groove, push the terminal into the housing as far as the shoulder on the tool will permit. The terminal then should be locked in place.

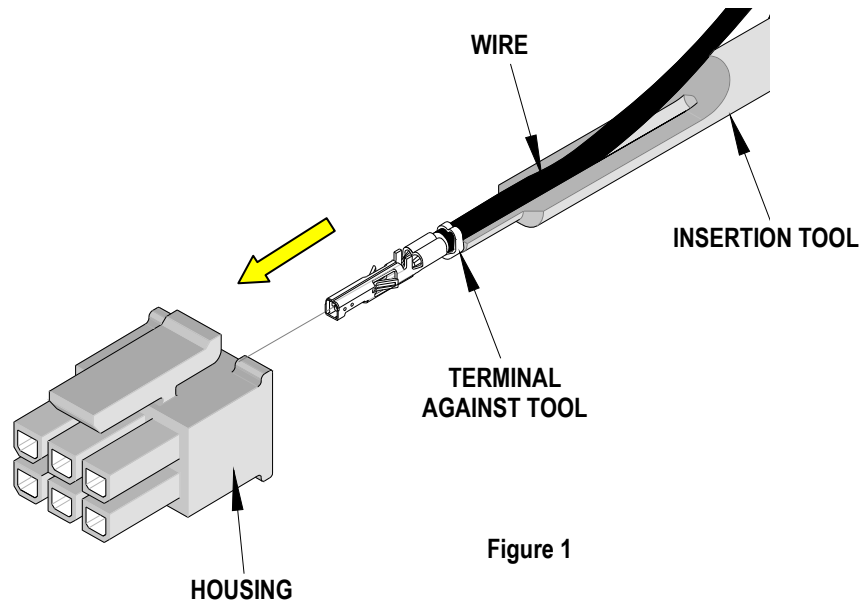


Figure 1

Optional: The terminal can be partially inserted in the terminal housing first, and then the Insertion tool can be used to firmly seat the terminal.

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

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