Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

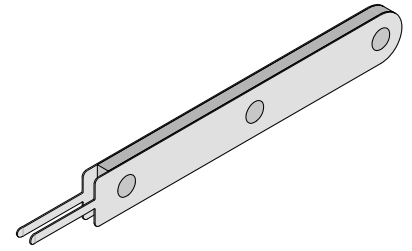## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
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**Extractor Tool
Instruction Sheet
Order No. 63813-6500**

FEATURES

▪ This Extractor Tool is for the removal of HDX™ Female Crimp Terminals from 20-Way HDX™ Female Module.
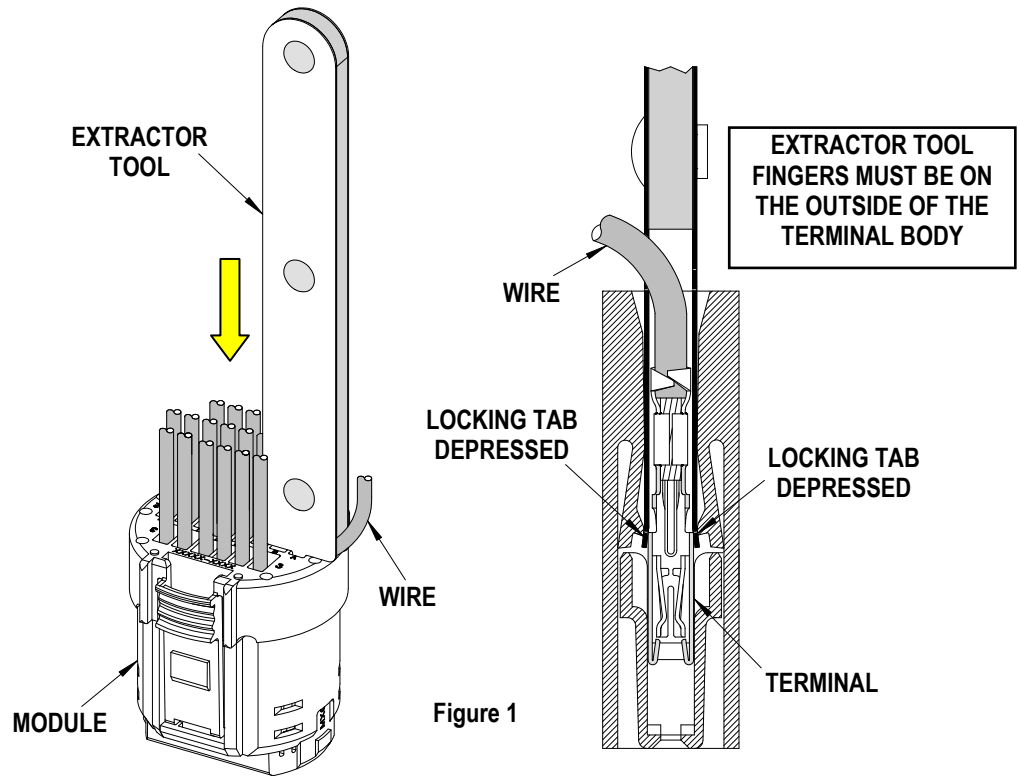
SCOPE

Products: HDX™ Crimp Terminal 20-Way, Female, 0.635mm (.025"), AWG 20-24 (0.22-0.60mm²).

Terminal Series No.	Module Order No.				Terminal Order No.	
98587	98284-0001	98284-0010	98284-0030	98284-0110	98587-0013	98587-0014

> **Warning**: Before extracting the crimp terminals, the 0.635 Secondary Lock (TPA) will need to be retracted to the pre-locking position. See ATS-638136800 for instructions.

OPERATION:

1. Insert the extractor tool into the module as shown in Figure 1.

EXTRACTOR TOOL

WIRE

MODULE

Figure 1

EXTRACTOR TOOL FINGERS MUST BE ON THE OUTSIDE OF THE TERMINAL BODY

WIRE

LOCKING TAB DEPRESSED

LOCKING TAB DEPRESSED

TERMINAL

2. Use the slots located on the inside of the module to guide the extraction tool blades into the module until contact is made with the terminal.
3. Continue to insert the tool, always checking to see that the blades of extraction tool are on the outside of the terminals body as shown in Figure 1.

4. Continue to insert extraction tool into module until the locking tabs of the module have been depressed. See Figure 2.
5. Gently pull the extractor tool along with the crimped wire, out from the module.
6. Molex does not offer repair parts for this Tools due to the inexpensive nature of the tool
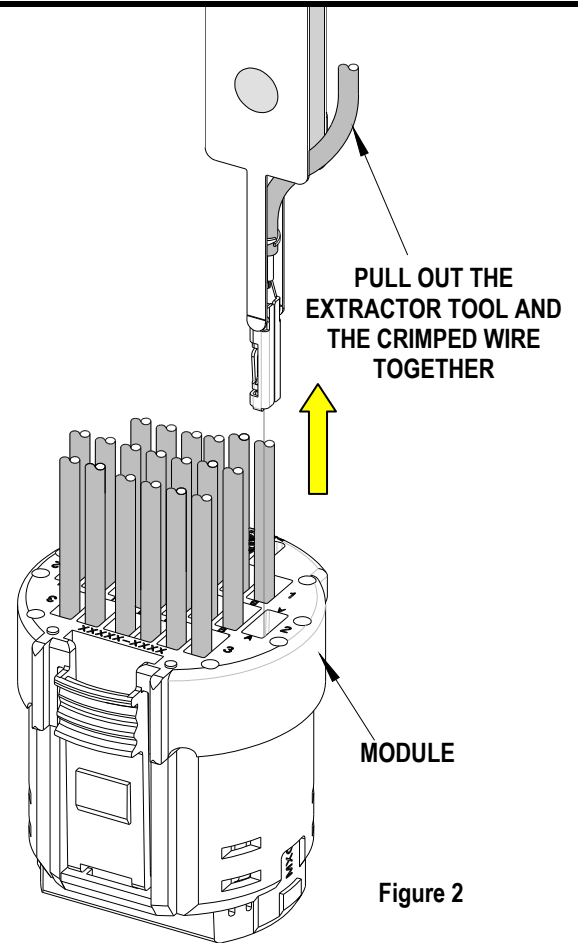
PULL OUT THE EXTRACTOR TOOL AND THE CRIMPED WIRE TOGETHER

MODULE

Figure 2

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

Contact Information

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