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!

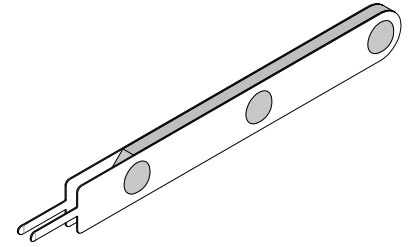## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
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Extractor Tool
Instruction Sheet
Order No. 63813-6100

FEATURES

- This Extractor Tool is for the removal of HDX™ Female Crimp Terminals from 15-Way or 30-Way HDX™ Female Module.

SCOPE

Products: HDX™ Female Crimp Terminal 15-Way and 30-Way, 0.635mm (.025"), AWG 20-24 (0.22-0.60mm²).

Terminal Series No.	Module Order No.			Terminal Order No.	
98587	98627-0001	98627-1001	98627-1002	98587-0013	98587-0014

Warning: Before extracting the crimp terminals, the wire cap assembly will need to be removed.
See ATS-638136300 for instructions. See Figure 1.
The Female Module will also need to be removed from the Standard Frame Module.
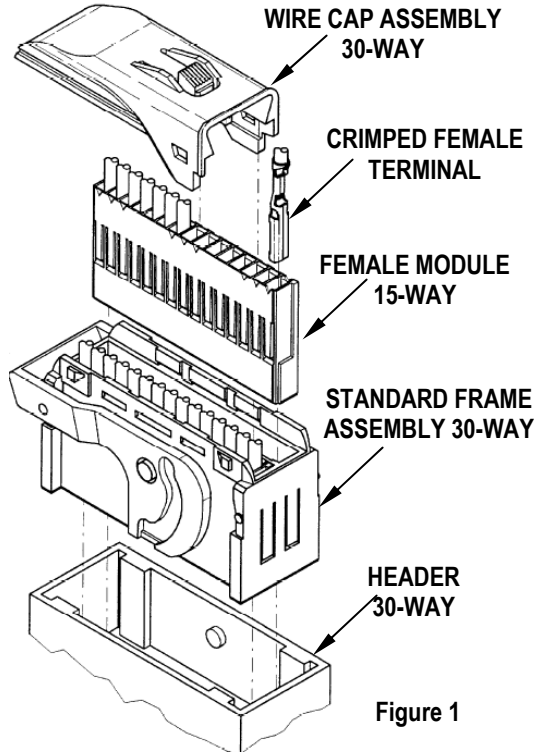See ATS-638136200 for instructions. See Figure 1.

OPERATION:

Figure 1

WIRE CAP ASSEMBLY 30-WAY
CRIMPED FEMALE TERMINAL
FEMALE MODULE 15-WAY
STANDARD FRAME ASSEMBLY 30-WAY
HEADER 30-WAY

EXTRACTOR TOOL FINGERS MUST BE ON THE OUTSIDE OF THE TERMINAL BODY
EXTRACTOR TOOL
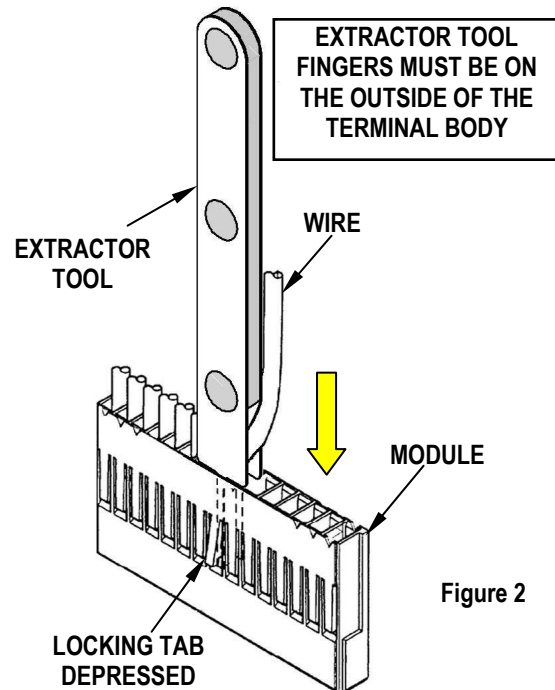WIRE
MODULE
LOCKING TAB DEPRESSED

Figure 2

1. Insert the extractor tool into the module as shown in Figure 2.

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.

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.
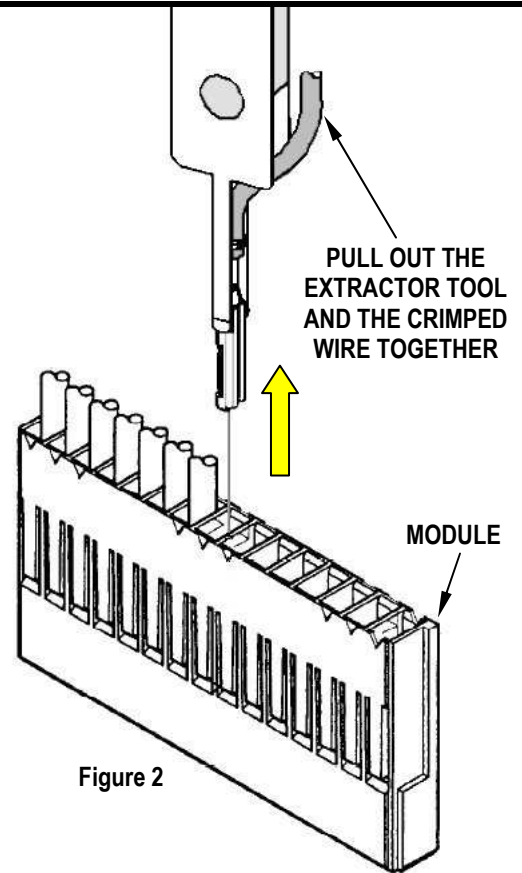6. Molex does not offer repair parts for this Tools due to the inexpensive nature of the tool.

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.