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!

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TPA Removal Tool
Instruction Sheet
Order No. 63813-5000
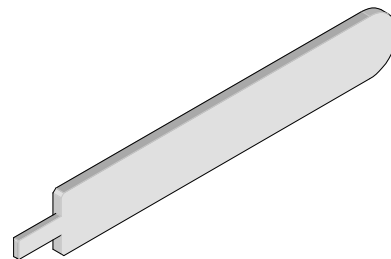
FEATURES

- This TPA Removal Tool is to unlock the TPA for 98897 Series receptacle terminals from NSCC connector 98977 series.
- For terminal extraction use: 63813-3800 for single latch housings, 63813-4800 for double latch housings.

SCOPE
Products: NSCC 1.50mm Receptacle Terminals for NSCC connector.

Terminal Series No.	Terminal Order No.		
98897	98897-1109	98897-1119	98897-1129

OPERATION:

To unlock the TPA from the NSCC connector, follow the steps below:

1. The TPA secondary lock in the NSCC connector will need to be unlocked and removed before extracting any crimped terminals from the housing.
2. This is done by inserting the tip of the removal tool into the outer slot of the housing (position 1) and push in until it stops. Remove the tool.
3. Next insert the tip of the removal tool into the opposite side slot and push in until it stops (position 2). See Figure 1.
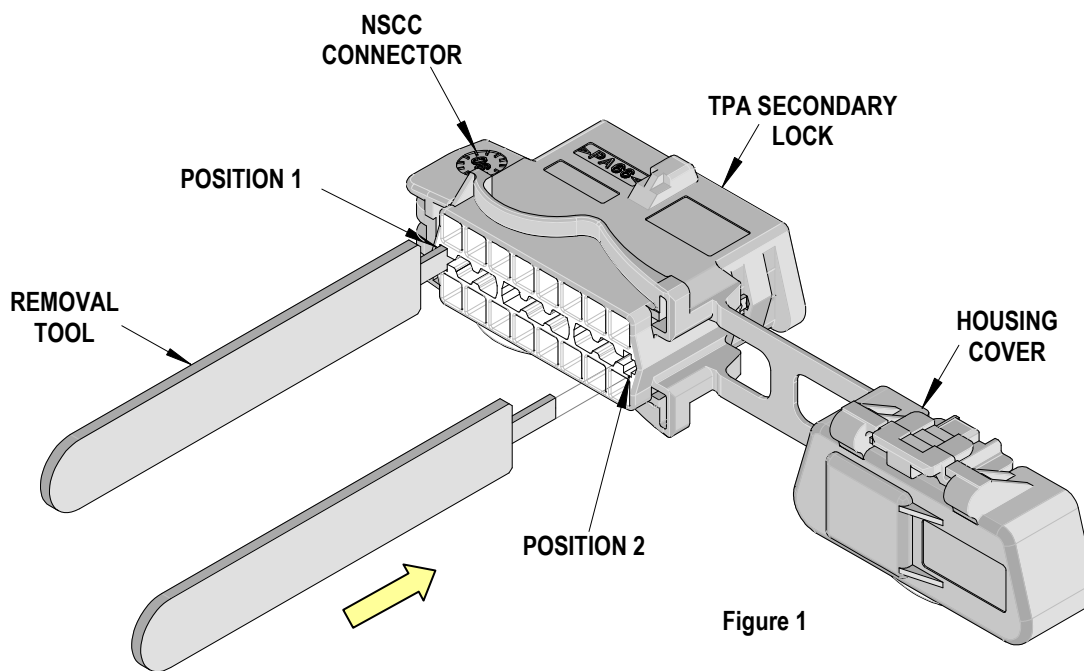

Figure 1

4. The TPA secondary is now in unlock position. See Figure 2.
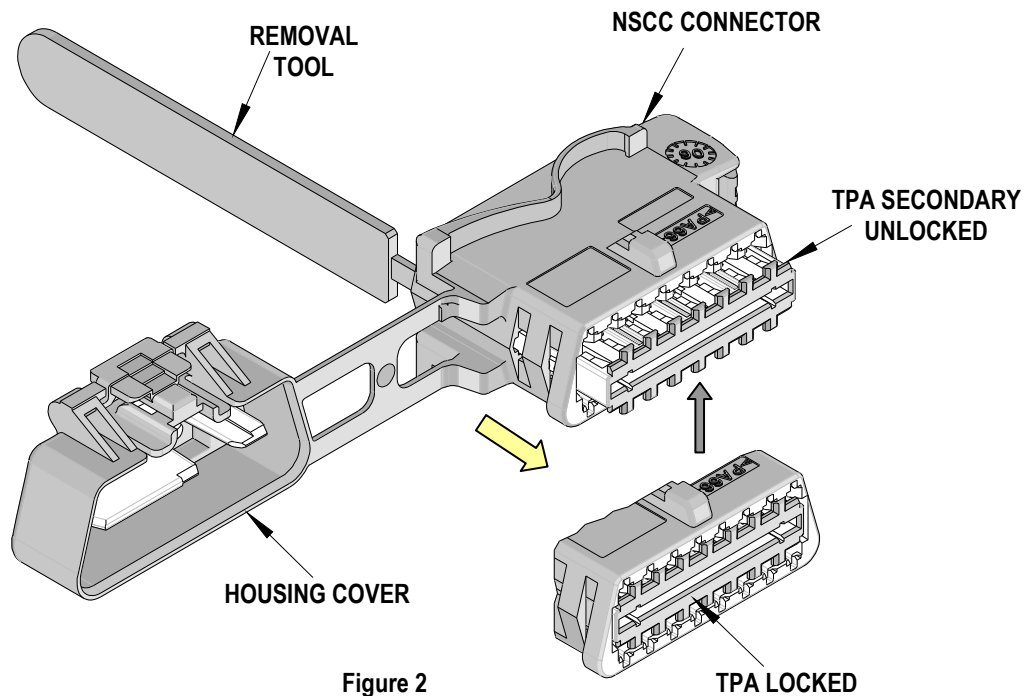5. Pull and remove the TPA secondary out of the housing.

REMOVAL TOOL

NSCC CONNECTOR

TPA SECONDARY UNLOCKED

HOUSING COVER

Figure 2

TPA LOCKED

6. Perform the terminal extraction out of the housing if required (see Features for correct type of extractor tool to use).

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