



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!



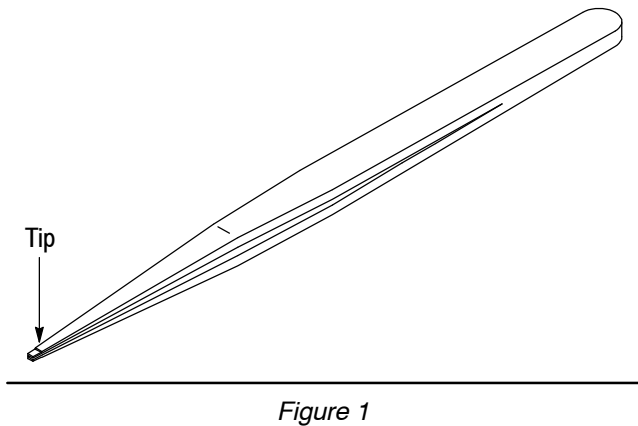
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## 1. INTRODUCTION

Insertion Tool 1490583-1 is designed to insert a 0.8mm AMPMODU Micro Interconnect contact into a housing. Read these instructions thoroughly before attempting to insert a contact.

Reasons for reissue of this instruction sheet are provided in Section 5, REVISION SUMMARY.

## 2. DESCRIPTION

The insertion tool is made of stainless steel and is similar to a pair of tweezers. See Figure 1. The tool grips the wire when inserting the contact into the housing.

## 3. USING THE TOOL (Figure 2)

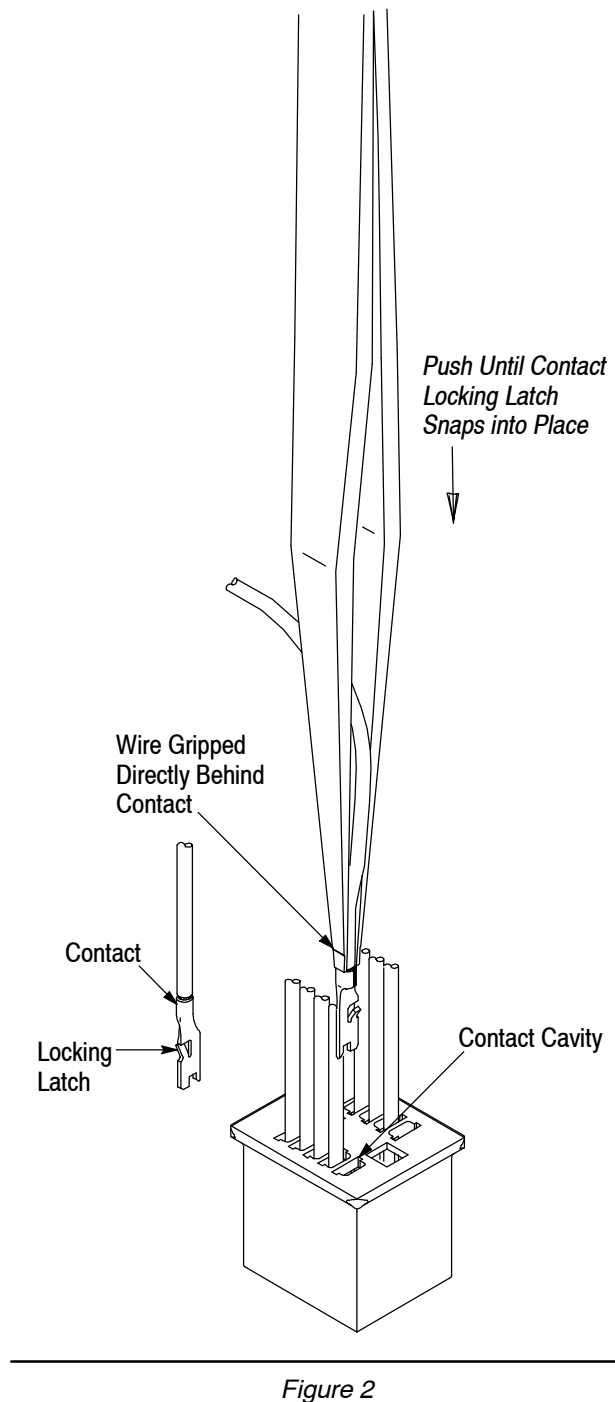
1. Using the tip of the insertion tool, grip the wire directly behind the contact.
2. Holding the wire and contact securely with the insertion tool, insert the contact into the appropriate contact cavity. Continue to push the contact until the locking latch snaps into place.

## 4. TOOL REPLACEMENT

The insertion tool is not repairable and should be replaced when it is worn or damaged.

Insertion tools can be purchased from:

CUSTOMER SERVICE (38-35)  
TYCO ELECTRONICS CORPORATION  
PO BOX 3608  
HARRISBURG, PA 17105-3608



## 5. REVISION SUMMARY

Revisions to this instruction sheet include:

- Updated instruction sheet to corporate requirements