

Extraction Tool 2161958-1

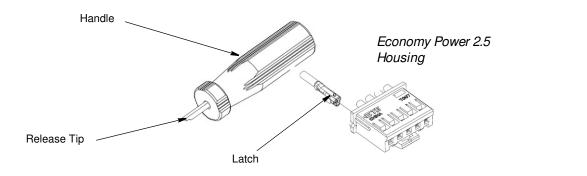


Figure 1

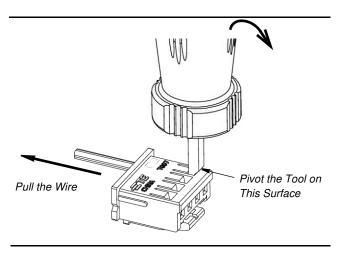
## 1. INTRODUCTION

Extraction Tool 2161958-1 is designed to remove contacts from EP 2.5 connector housings.

Read these instructions thoroughly before attempting to remove any contacts.



All dimensions are in millimeters [followed by inches in brackets]. Figures and illustrations are for reference only, and are not drawn to scale.



# 2. DESCRIPTION

The tool features a handle marked with the part number and a release tip. The tip is designed to fit into the window of the housing and lift the locking tab to clear the latch on the contact.

## 3. USING THE TOOL

1. Lightly pull back on the wire of the contact you are extracting.

2. Insert the tip of the extraction tool into the window as shown in Figure 2.

3. Pivot the tool clockwise and the tip will raise the locking tab up, releasing the contact.

4. Then pull the wire out of the housing.



#### 4. MAINTENANCE AND INSPECTION

It is recommended that each tool be inspected upon arrival to be sure it has not been damaged in transit. It should also be inspected at regularly scheduled intervals to be sure it remains functional. Be sure to keep the tool clean

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#### 5. REVISION SUMMARY

Since the previous release, the proper use guidelines (referring to power tools) were removed.

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