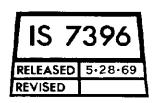


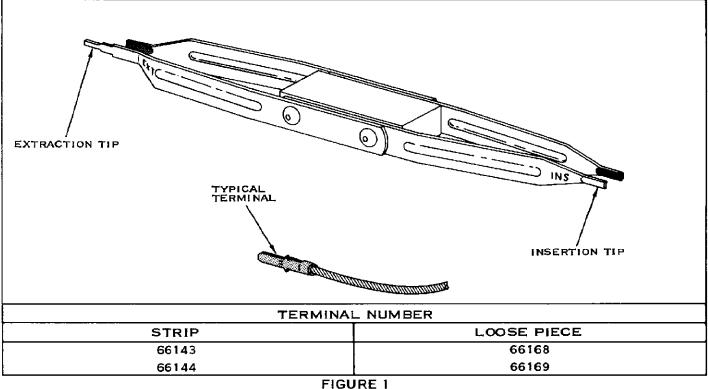
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A-MP * INSERTION/EXTRACTION TOOL 91051-1 FOR AMP-TAB * CONTACTS





1. INTRODUCTION

These instructions cover insertion and extraction procedures for AMP-TAB Contacts. The contacts are used in quad connectors.

The tool has tweezer-like tips on both ends. Use the tips of even length for insertion; use the tips of uneven length for extraction. Figure 1.

2. INSERTION PROCEDURE

To insert a contact:

1. Place the Tool Tips against the Contact's insulation barrel as shown in Figure 2.

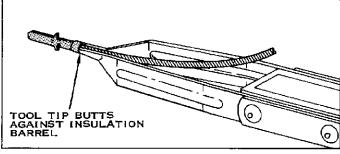


FIGURE 2

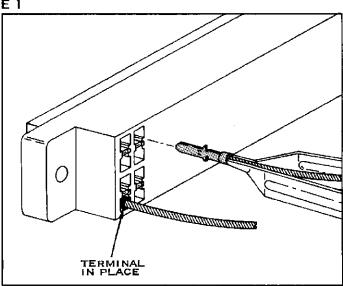


FIGURE 3

- 2. Insert the Contact into the connector cavity until you hear it click in place. Figure 3.
- 3. Remove the Tool.
- 4. Pull back lightly on the wire to make sure the Contact is locked in place.

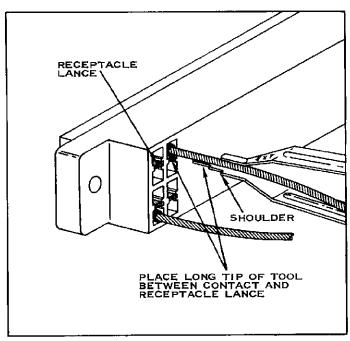


FIGURE 4

3. EXTRACTION PROCEDURE

To extract a contact:

1. Straddle the wire with the Tool Tips -- the long Tip aimed to go between the Contact and the Receptacle Lance. Figure 4.

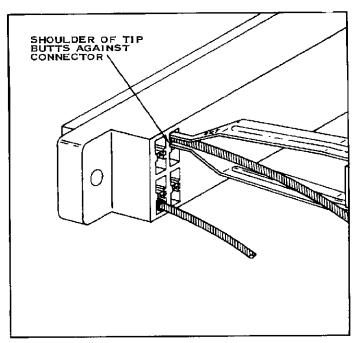


FIGURE 5

- 2. Insert the long Tip until its Shoulder butts against the Connector. Figure 5.
- 3. Squeeze the Tips against the Wire, and pull back. The Contact will come out.