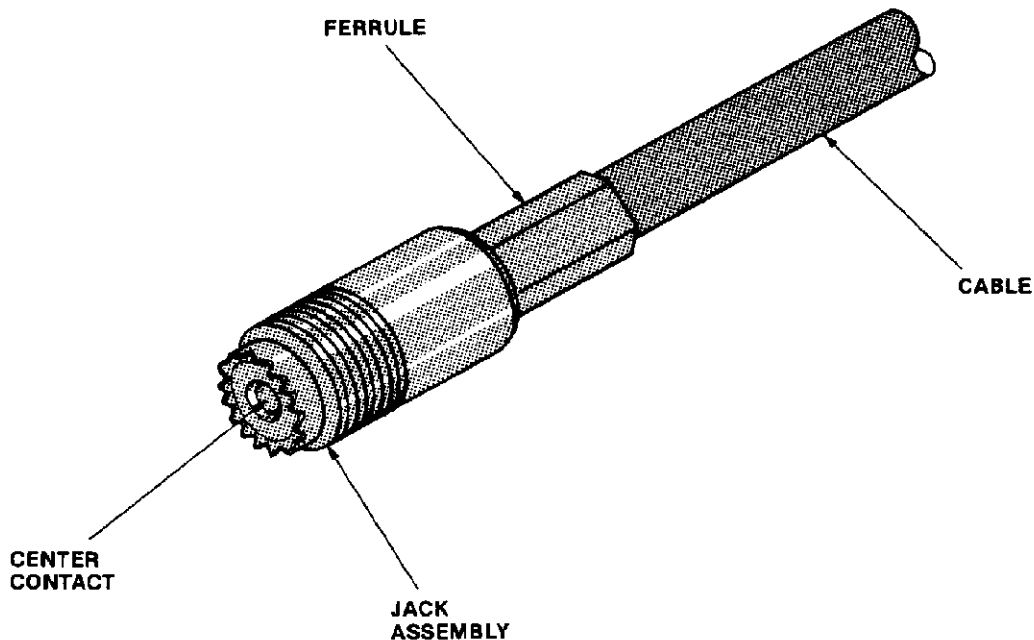


JACK CONNECTOR



| RG/U CABLE | CONNECTOR PART NO. | TOOLING | |
|-------------------|-----------------------|-----------------------|---|
| | | DIE ASSY | HAND TOOL |
| 58, 58A, 58B, 58C | 226602-1 | 220162-1† 58158-1* | 220149-1 (IS 2578) 58124-1 (IS 6888) |
| 59, 59A, 59B | 220602-2 | 220166-1† | — |
| 58, 58A, 58B, 58C | 226849-1 | 220162-1† | — |

* USED WITH AMP PNEUMATIC TOOL 69365-3 OR WITH AMP HAND TOOL ASSEMBLIES 69710 AND 69710-1.

† USED WITH AMP-O-LECTRIC* MACHINE 220152-1.

Fig. 1

1. INTRODUCTION

This instruction sheet (IS) covers the selection and assembly of the AMP Coaxial Miniature UHF Jack Connectors listed in Figure 1. Read these instructions thoroughly before assembling the connectors.

2. DESCRIPTION (Figure 1)

Each jack connector consists of a jack assembly, a center contact, and a ferrule. Connectors are available for the various cable sizes listed in Figure 1.

3. ASSEMBLY PROCEDURE

Determine the cable size needed for the application; then refer to the chart in Figure 1, and select the appropriate connector and tooling.

NOTE

All dimensions on this instruction sheet are in inches.

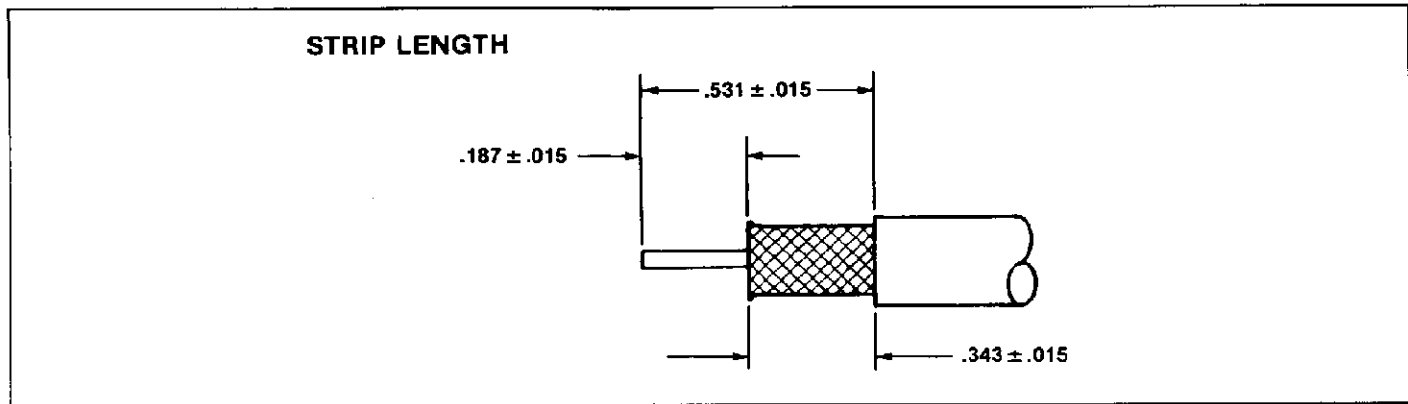


Fig. 2

Proceed as follows:

1. Slide ferrule onto cable, and strip cable in accordance with the dimensions shown in Figure 2.
2. Select the tooling from the chart in Figure 1 that is best suited for your production requirements, and crimp the center contact.

NOTE

Refer to the instructional material packaged with the tooling for proper crimping information.

3. Insert crimped center contact into jack assembly with braid over support sleeve of jack assembly. See Figure 3.
4. Slide ferrule forward over braid and support sleeve.
5. Crimp ferrule in accordance with the instructions packaged with the tooling.

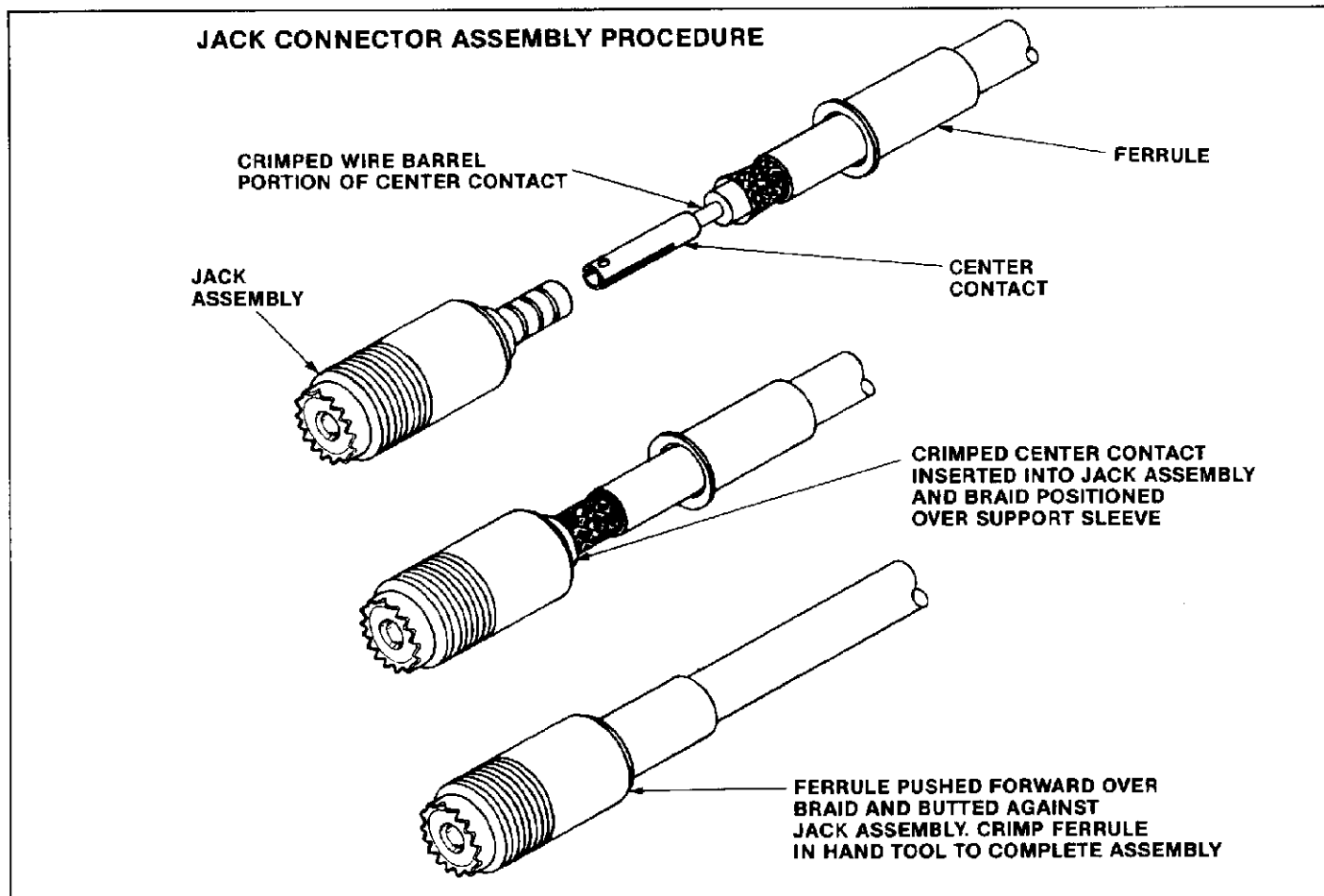


Fig. 3