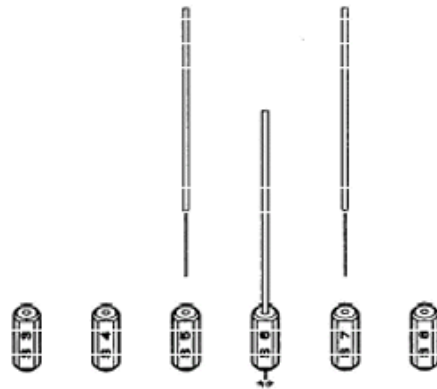


## Seiko Instruments SAP-8 Series Termination Procedures (Cord Type)

### 1.4 ASSEMBLY

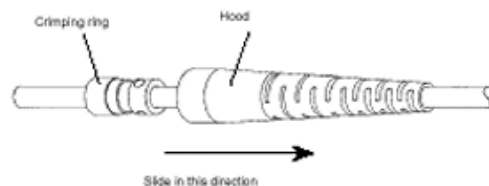
#### 1.4.1 SELECTING A SUITABLE PLUG

Measure the outside diameter of the fiber using the ferrule selector and use a plug applicable to that diameter. Refer to the manual of the ferrule selector for detail.



#### 1.4.2 SLIDING THE CONNECTOR PARTS ONTO THE FIBER CORD

Slide the connector parts onto the fiber as shown in the figure. Be sure the connector parts are installed in the right order and facing the correct direction.



**Contact the professionals at Fiber Optic Center for more details.**

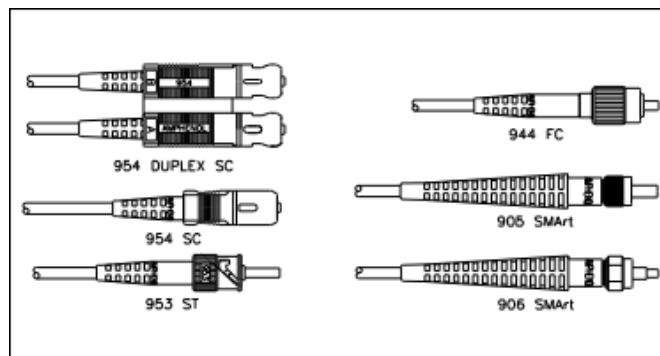
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## Universal Termination Procedure

### 949-1048

The Universal Termination Procedure is recommended for ceramic 905 and 906 series Smart connectors, 953 Series ST connectors, 944 series FC connectors, and 954 series SC connectors. For successful results, Amphenol recommends following this procedure using the referenced tools and supplies which are available in the tool kits listed on page 11. For stainless steel 905 and 906 series SMA connectors not covered in this handout, please refer to Amphenol Fiber Optic Products SMA Termination Procedure 949-1008.



### **JACKETED CABLE PREPARATION** (for cable > 2.6mm)

1. Insert the end of the cable into the small end of the rubber boot and then into the small end of the metal crimp ferrule (figure 1).

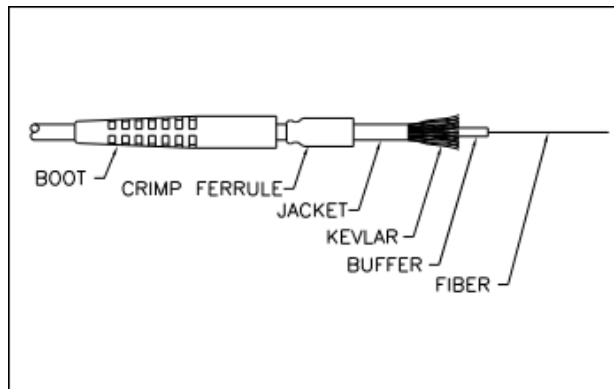


Figure 1: Insert Cable into the boot and crimp ferrule

**Contact the professionals at Fiber Optic Center for more details.**

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