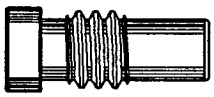
RFIndustries

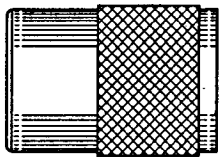
ASSEMBLY INSTRUCTIONS

RFU-500 RFU-530
RFU-501 RFU-530-S
RFU-531

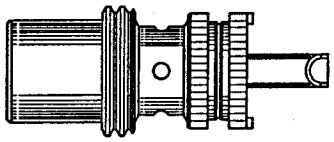
PLUG SUB-ASSEMBLY
(SMALL CABLE ONLY)



COUPLING RING



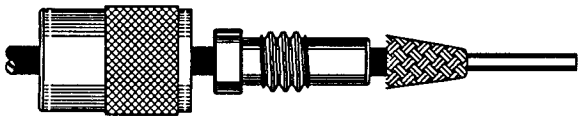
PLUG SUB-ASSEMBLY



1

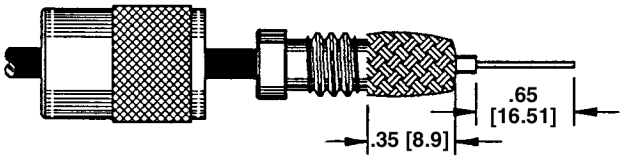
Cut end of cable evenly. Strip cable jacket to .82 [20.8].

2



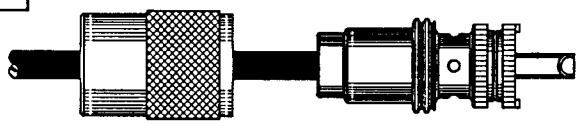
Slide coupling ring and adapter over cable. Fold back and fan braid slightly.

3



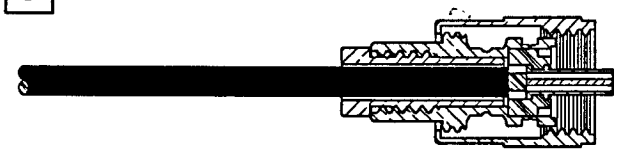
Position adapter as shown. Push braid down over adapter body and trim to.35 [8.9]. Bare .65 [16.51] of center conductor. Tin exposed center conductor and avoid excessive heat.

4



Screw plug sub-assembly on adapter. Solder braid through solder holes to shell, using just enough heat to bond braid to shell. Solder center conductor to contact.

5

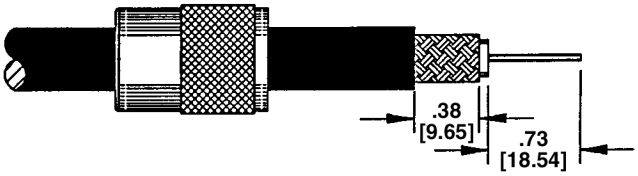


Screw coupling ring on plug sub-assembly.

1

Cut end of cable evenly. Strip cable jacket to 1.170 [29.72].

2



Bare .73 [18.54] of center conductor. Trim braid as shown. Tin center conductor and exposed braid. Slide coupling ring over cable.

3

Screw plug sub-assembly on cable. Solder braid through solder holes. Solder center conductor and avoid excessive heat.

4

Screw coupling ring on plug sub-assembly.