

# KINGS

## CABLING PROCEDURE CP-200A (K-Grip)

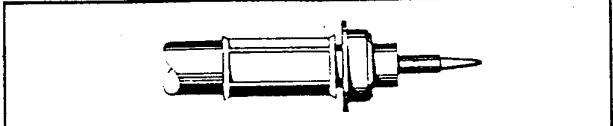
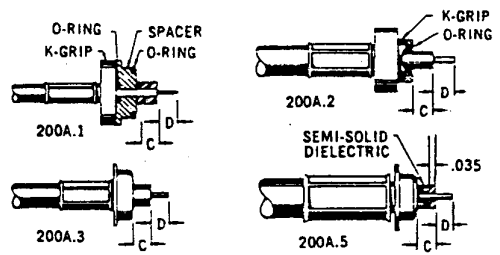
**1.** Cut cable end square, slide K-GRIP sleeve and back end parts over jacket. Using jacket trim jig, make cuts A and B in jacket.

**2.** Remove jacket to dimension "A." Flare or bulge back braid. Trim with scissors at edge of jacket.

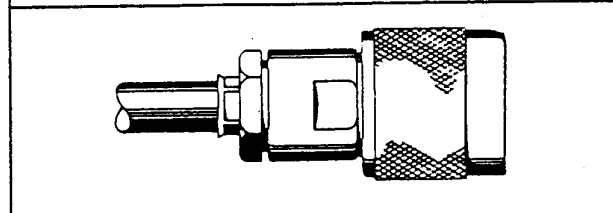
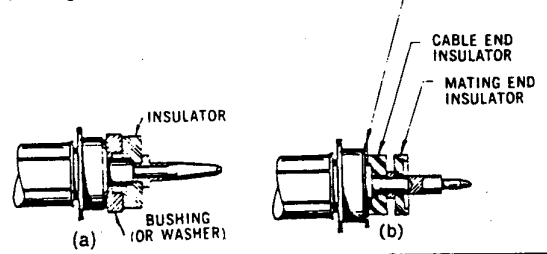
**3.** Remove jacket to dimension "B." Push K-GRIP over dielectric and under braid. Slide jacket gasket, when provided, forward to position flush with jacket edge. (When the "B" dimension in the trim code is 0, push the K-GRIP under both braid and jacket, butting braid against flange of K-GRIP. Teflon jackets may be slit axially  $\frac{1}{4}$ " in the two places to facilitate entry of the K-GRIP.)

**4.** Slide K-GRIP sleeve against flange on K-GRIP. Form hex.

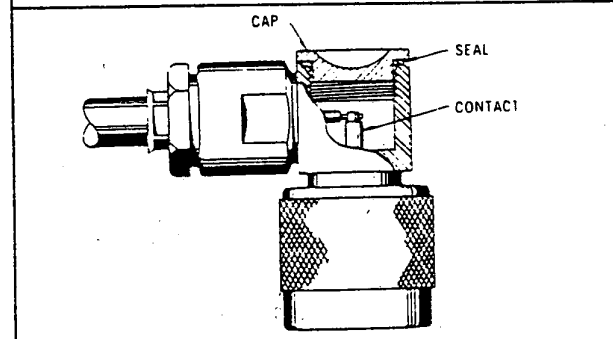
**5.** With dielectric trim jig, trim dielectric to dimension "C." Cut center conductor to dimension "D." Assemble internal O-ring seals and spacer, when provided, as shown below. When cable positioning insulators are used, adjust trim code dimensions as shown below, and assemble as indicated.



**6.** Solder or crimp contact to center conductor. For access type angle connectors, omit this step and proceed to step 7.  
For captive contacts: (a) assemble bushing and insulator. Attach contact or (b) assemble washer and larger (cable end) insulator. Attach contact. Assemble smaller (mating end) insulator.



**7.** Thread assembly into connector and lock securely. Vee gasket must be split by braid clamp.



**8.** For access type angle connectors, solder center conductor in contact groove. Close access opening.

TRIM CODE CHART				
CODE	A	B	C	D
202A	9/16	7/32	.130	5/32