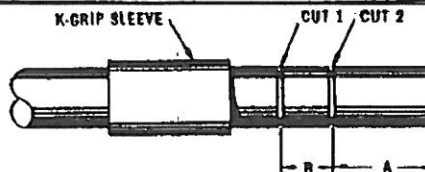


# KINGS

## CABLING PROCEDURE CP-400

(K-Grip, Jr.)

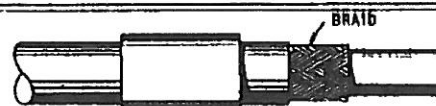
# MASTER



**1.** Cut cable end square, slide K-GRIP sleeve over jacket and with jacket trim jig make cuts 1 and 2 in jacket



**2.** Remove jackets to dimension "A," flare or bulge back braid and trim with scissors at edge of jacket.



**3.** Remove jacket to dimension "B."

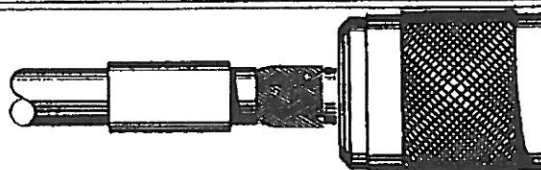


**4.** Using dielectric trim jig, trim dimension "C." Exposed center conductor length will be equal to dimension "D" of trim code.

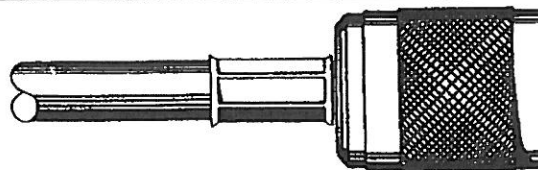


**5.** Solder or crimp contact to center conductor.

**5A.** For 10 & 20 KV connectors, when Cable Seal Gasket is supplied, place over center conductor and against cable dielectric. Solder contact to center conductor with gasket under compression.



**6.** Push K-GRIP Jr. over dielectric and under braid until dielectric bottoms in connector. When the "B" dimension in the trim code is 0, the K-GRIP Jr. is pushed under both braid and jacket. Teflon jackets may be slit axially 1/4" in two places to facilitate entry of the K-GRIP. When center contact is undercut captive type, insert cable assembly until insulator detent locks into contact.



**7.** Slide K-GRIP sleeve against shoulder on body and form hex by crimping.

| TRIM CODE CHART |     |      |      |      |
|-----------------|-----|------|------|------|
| CODE            | A   | B    | C    | D    |
| 412             | 5/8 | 7/32 | .680 | 5/32 |