

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

1. CUT CABLE END SQUARE, SLIDE K-GRIP SLEEVE AND BACK END PARTS OVER JACKET. 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 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. 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.

200A.1  
200A.2  
200A.3  
200A.5

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.

(a) (b)

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
209A	19/32	7/32	.043	5/32