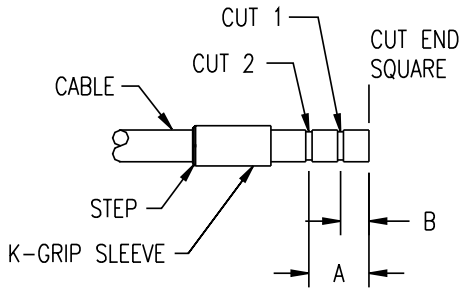
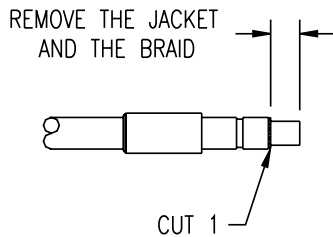


Cabling Procedure

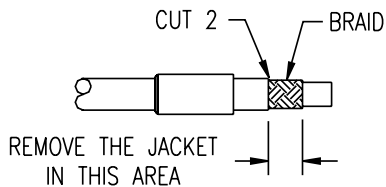
BNC Connectors - 3-661



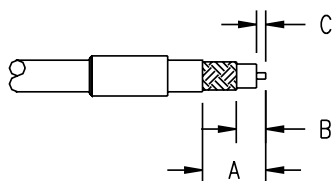
1. CUT THE CABLE END SQUARE. SLIDE THE K-GRIP SLEEVE ONTO THE CABLE. MAKE "CUT 1" AND "CUT 2" IN THE JACKET.



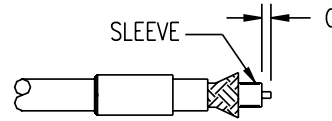
2. REMOVE THE JACKET AND THE BRAID TO DIMENSION B. TO REMOVE THE BRAID FLARE BACK OR BULGE THE BRAID AND TRIM WITH SCISSORS AT "CUT 1".



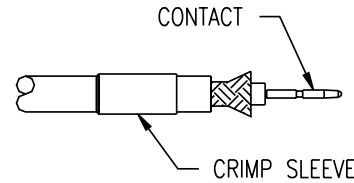
3. REMOVE JACKET TO DIMENSION A..



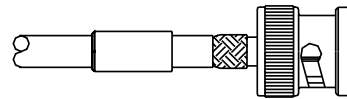
4. TRIM DIELECTRIC TO DIMENSION "C". EXPOSED CENTER CONDUCTOR LENGTH WILL BE EQUAL TO DIMENSION "C".



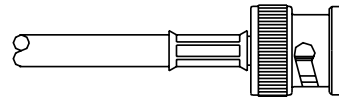
4a. SLIDE SLEEVE IN PLACE UNDER BRAID.



5. SLIGHTLY FLARE THE BRAID, THEN SLIDE CONTACT INTO POSITION AND CRIMP CONTACT TO CENTER CONDUCTOR.



6. PUSH K-GRIP JR. OVER DIELECTRIC AND UNDER BRAID UNTIL DIELECTRIC BOTTOMS IN CONNECTOR. TEFLON JACKETS MAY BE SLIT AXIALLY 1/4" IN TWO PLACES TO FACILITATE ENTRY OF THE K-GRIP.



7. SLIDE K-GRIP SLEEVE AGAINST SHOULDER ON BODY AND FORM BY CRIMPING.

DASH NO	A	B	C
-1	.624	.312	.155
-2	.624	.312	.249
-3	.687	.375	.187
-4	.668	.356	.200
-5	.687	.375	.219

NOTES:

1. STEP 4A APPLIES ONLY TO -4 CABLING INSTRUCTIONS ONLY.

ALL DIMENSIONS ARE IN INCHES

- 1.** Cut cable end square, slide K-GRIP sleeve over jacket and make cuts 1 and 2 in jacket.
- 2.** Remove jacket to dimension "A," flare or bulge back braid and trim with scissors at edge of jacket.
- 3.** Remove jacket to dimension "B."
- 4.** Trim dimension "C." Exposed center conductor length will be equal to dimension "D" of trim code
- 5.** Solder or crimp contact to center conductor
- 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 Jr.
- 7.** Slide K-GRIP sleeve against shoulder on body and form hex by crimping.

CODE	A	B	C	D
401	23/64	7/32	.468	7/64
465	1/4	11/32	.432	5/32
470	13/32	7/32	.462	5/32

Die Set	Dimension across the Flats	
	Center Pin Hex	Sleeve Hex
KTH-2002	.069	.100
KTH-2004	.100	.429
KTH-2010	.069	.324
KTH-2012	.069	.100
KTH-2025	.042	.178
KTH-2035	.069	.384
KTH-2040	.069	.384
KTH-2041	.069	.429
KTH-2119	.042	.324
KTH-2135	.110	.429
KTH-2185	.042	.178
KTH-2186	.042	.255
KTH-2248	—	.528
KTH-2252	—	.380
KTH-2255	.042	.268
KTH-2258	.042	.178
KTH-2260	.042	.397
KTH-2261	.042	.255
KTH-2265	.042	.280

Die Set	Dimension across the Flats	
	Center Pin Hex	Sleeve Hex
KTH-8001	.071	.255
KTH-8002	.071	.429

ALL DIMENSIONS ARE IN INCHES