

REVISIONS

ISSUE CHANGES

KAM3752

SCALE NONE(P1:1)

APPROX SURFACE AREA

USED ON

REF:

CABLING INSTRUCTIONS

DRAWN KH DATE 07/19/94

DESIGN LI DATE 07/20/94

APPR. DATE



ELECTRONICS CO., INC.
TUCKAHOE, NEW YORK 10707

- STEP 1.
CUT CABLE END SQUARE, SLIDE K-GRIP SLEEVE OVER JACKET AND WITH JACKET TRIM JIG MAKE CUT IN JACKET AT DIMENSION A.
- STEP 2.
REMOVE JACKET TO DIMENSION "A".
TRIM OUTER WOVEN BRAID LAYER TO DIMENSION "B".
CAREFULLY FOLD BACK THE REMAINING OUTER WOVEN BRAID LAYER JUST ENOUGH TO CUT AWAY THE THIN FOIL WRAP BETWEEN THE TWO BRAIDS. FOLD THE OUTER BRAID BACK IN POSITION.
- STEP 3.
FLARE RIBBON BRAID SLIGHTLY WITH FINGERS SO FLARING TOOL CAN BE INSERTED BETWEEN BRAID AND DIELECTRIC. THEN WORK FLARING TOOL CAREFULLY IN, TO FLARE OUT BRAID SMOOTHLY BACK TO EDGE OF OUTER BRAID AND FOIL LAYERS. RIBBON SHOULD NOT BE TANGLED OR SHARPLY BENT. TRIM INNER RIBBON BRAID TO "B" DIMENSION SAME AS OUTER BRAID. USING DIELECTRIC TRIM JIG, TRIM DIELECTRIC TO "C" DIMENSION. TRIM CENTER CONDUCTOR TO "D" DIMENSION.
- STEP 4.
PLACE CENTER CONTACT ON CENTER CONDUCTOR, BUTT UP AGAINST DIELECTRIC AND CRIMP OR SOLDER IN PLACE.
- STEP 5.
ASSEMBLY K-GRIP END OF CONNECTOR BODY ASSEMBLY OVER DIELECTRIC AND UNDER FLARED BRAIDS, PUSHING CONTACT FIRMLY FORWARD UNTIL CONTACT GROOVE SNAPS INTO INTERNAL SHOULDER OF INSULATOR. SLIDE K-GRIP SLEEVE FORWARD OVER BOTH BRAID AGAINST BODY SHOULDER AND CRIMP HEX. USING KINGS CRIMP TOOL KTH-1000 AND DIE SHOWN IN CHART BELOW.

TRIM CODE CHART

CONNECTOR	TRIM CODE	A	B	C	D	JACK TRIM JIG	DIELECTRIC TRIM JIG	FLARING TOOL	DIE SIZE
1205-65-5	CP-2701	5/8	9/32	.425	3/16	KTJ-188	KTD-230	KTF-5	05
1206-31-5									
1202-25-5									
821-8-5									
825-15-5	CP-2702	13/16	9/32	.611	3/16	KTJ-191	KTD-234		
846-6-5									
845-8-5									

REDUCE TO 2 1/2 IN. X 3 IN.

NOTES:

1. INSTRUCTION SHEET TO BE WHITE SULPHUR FREE PAPER.