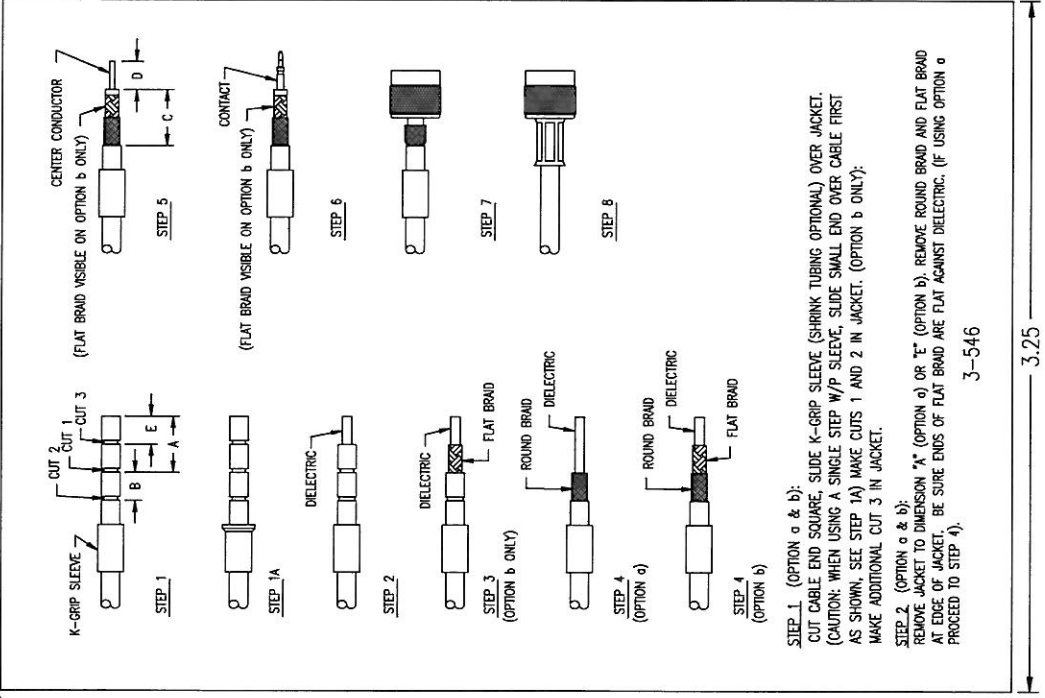


3-546 (SHEET 1 OF 2)

REVISIONS	
ISSUE	CHANGES
2	CN 36286 E ME 05/16/95
3	CN 36563 E KH 09/08/95
4	CN 37081 E KH 07/30/96
5	CN 37395 E KH 06/16/97
6	CN 37558 C JW 02/18/98
7	CN 38676 E DCT 10/2/2
8	CN 39111 E JJA 07/01/04
9	CN 39657 C PMC 10/09/06
L	REVISED PER ER12588 RM 12/09/08
M	REVISED PER ER14988 DRK 5/7/09



NOTE:  
INSTRUCTION SHEET TO BE IN WHITE  
SULPHUR FREE PAPER.

STEP 1 (OPTION a & b):  
CUT CABLE END SQUARE. SLIDE K-GRIP SLEEVE (SHRINK TUBING OPTIONAL) OVER JACKET.  
(CAUTION: WHEN USING A SINGLE STEP W/P SLEEVE, SLIDE SMALL END OVER CABLE FIRST  
AS SHOWN, SEE STEP 1A) MAKE CUTS 1 AND 2 IN JACKET. (OPTION b ONLY).  
MAKE ADDITIONAL CUT 3 IN JACKET.

STEP 2 (OPTION a & b):  
REMOVE JACKET TO DIMENSION "X" (OPTION a) OR "E" (OPTION b). REMOVE ROUND BRAID AND FLAT BRAID  
AT EDGE OF JACKET. BE SURE ENDS OF FLAT BRAID ARE FLAT AGAINST DIELECTRIC. (IF USING OPTION a  
PROCEED TO STEP 4).

3-546

3.25


CABLING INSTRUCTIONS

DRAWN	JCA	DATE	05/22/92
DESIGN	JT	DATE	05/26/92
APPR.		DATE	

Winchester Electronics  
100 North Main Street  
Wallingford, CT 06492

3-546 (SHEET 1 OF 2)

3-546 (SHEET 2 OF 2)

ISSUE		CHANGES	
1	CN 35407 E KH 04/04/94		
2	CN 36286 E ME 05/16/95		
3	CN 36563 E KH 09/08/95		
4	CN 37081 E KH 07/30/96		
5	CN 37395 E KH 06/16/97		
6	CN 37558 C JW 02/18/98		
7	CN 38676 E DCT 10/2/2		
8	CN 39111 E JLA 07/01/04		
9	CN 39657 C PMC 10/09/06		
L	REVISED PER ER12588 RM 12/08/08		
M	REVISED PER ER14988 DRK 5/7/09		
SCALE 1:1			
APPROX SURFACE AREA			
USED ON			
REF:			
CABLING INSTRUCTIONS			
DRAWN JCA	DATE 05/22/92		
DESIGN JT	DATE 05/26/92		
APPR.	DATE		
 Winchester Electronics 82 Shennecossett Road Wallingford, CT 06492			
3-546 (SHEET 2 OF 2)			

- NOTE:  
INSTRUCTION SHEET TO BE IN WHITE  
SULPHUR FREE PAPER.
- STEP 3. (OPTION b ONLY):  
REMOVE JACKET TO DIMENSION "A". FLAR OR BULGE BACK ROUND BRAID ONLY AND TRIM AT EDGE OF JACKET.
- STEP 4. (OPTION a & b):  
REMOVE JACKET TO DIMENSION "B". FLAT BRAID IS VISIBLE ON OPTION b ONLY.
- STEP 5. (OPTION a & b):  
TRIM DIELECTRIC TO DIMENSION "C". EXPOSED CENTER CONDUCTOR LENGTH WILL BE EQUAL TO DIMENSION "D".
- STEP 6. (OPTION a & b):  
PLACE CONTACT ON CENTER CONDUCTOR AND BOTTOM AGAINST DIELECTRIC. SOLDER OR CRIMP CONTACT IN PLACE.
- STEP 7. (OPTION a & b):  
PUSH THE K-GRIP BODY OVER THE DIELECTRIC AND FLAT BRAID AND UNDER ROUND BRAID UNTIL CONTACT SNAPS IN PLACE. (ONCE THE FLAT BRAID IS UNDER THE K-GRIP BODY, A CAREFUL ROTATION OF THE DIELECTRIC AND FLAT BRAID WILL EASE ASSEMBLY UNDER THE ROUND BRAID).
- STEP 8. (OPTION a & b):  
SLIDE K-GRIP SLEEVE AGAINST SHOULDER ON BODY AND FORM HEX BY CRIMPING.  
(HEAT SHRINK TUBING AS REQUIRED)

TRIM CODE CHART

DASH NO.	OPTION	A	B	C	D	E
-1	a	.275		.432	.156	
	b					.210
-2	a	.375		.500	.188	
	b					.260
-3	a	.293	.312	.512	.094	
	b					.166
-4	a	.625		.750	.188	
	b					.260
-5	a	.218	.250	.398	.093	
	b					.140
-6	a	.250	.343	.437	.156	
	b					.210
-7	a	.552	.270	.634	.188	
	b					.260
-8	a	.275	.281	.400	.156	
	b					.210
-9	a	.563	.312	.687	.188	
	b					.260

3-546

3.25