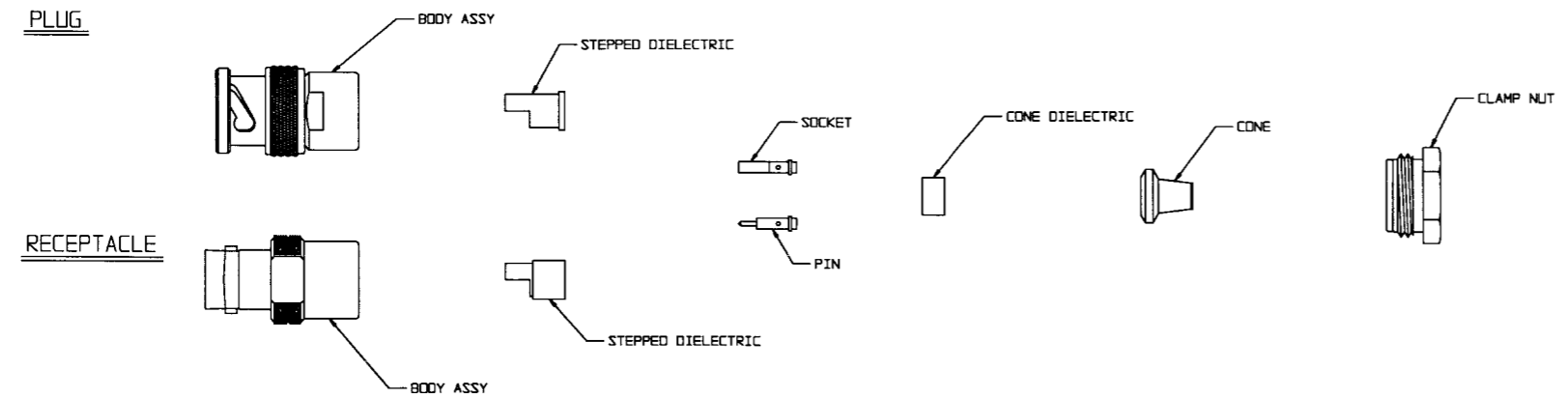


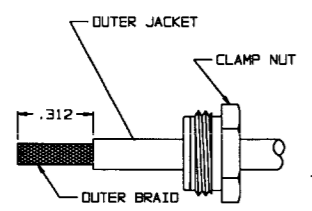
# RED INDICATES ORIGINAL

DWG SIZE D	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS, INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR PROCUREMENT OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.			REVISIONS		TAI-121	SH
	REV	ED	DESCRIPTION	DWN	APPROVED	DATE	
	G	11480	CHANGED SOLDER CONVENTION OF PIN & SOCKET TO CABLE CONDUCTORS. SEE NOTE 3	TCS	<i>Bm; FR</i>		



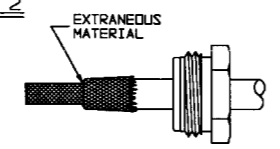
### STEP 1

FIG 1



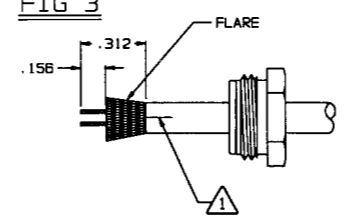
- A. PLACE CLAMP NUT ONTO CABLE
- B. REMOVE OUTER JACKET AS SHOWN IN FIG 1, FOR DOUBLE SHIELDED OR QUADRAx CABLE SEE FIG 2
- C. FOLD BRAID(S) BACK OVER OUTER JACKET
- D. CUT CONDUCTORS AS SHOWN IN FIG 3, (OPTIONAL) LIGHTLY TIN CONDUCTORS

FIG 2



FOR DOUBLE SHIELDED OR QUADRAx CABLES, FOLD BACK OUTER BRAID AND REMOVE EXTRANEIOUS MATERIAL (MYLAR, MU-METAL, ETC) AS FAR BACK AS POSSIBLE

FIG 3



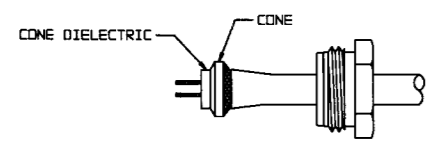
- A. FLARE BRAID AS SHOWN TO ALLOW FREE ENTRY OF CONE ( LATERAL SLITS 180° APART MAY BE REQUIRED FOR VERY INFLEXIBLE JACKET MATERIALS)

### ASSEMBLY INSTRUCTIONS

"WRENCH CRIMP" 30/330 SERIES PARALLEL PIN/SOCKET CONTACTS BNC SIZE TWINAX CONNECTORS TO .250 DIA TWINAX CABLE

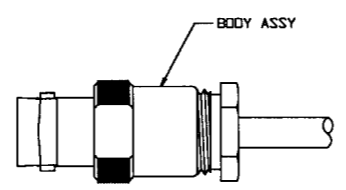
TROMPETER ELECTRONICS, INC.  
 31188 LA BAYA DR., P.O. BOX 5066, WESTLAKE VILLAGE, CA 91362-4047  
 (818) 707-2020 FAX: (818) 708-1040  
 MFG. CODE NO. 14949  
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### STEP 2



- A. INSTALL CONE UNDER BRAID, CONTINUE TO PUSH CONE UNTIL BRAID IS FLUSH WITH EDGE OF CONE (SEE NOTE 2 IN STEP 4)
- B. INSERT CONE DIELECTRIC, HOLLOW SIDE TOWARD CONE OVER CONDUCTORS AND SEAT INTO COUNTER-BORE OF CONE

### STEP 4



- A. BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE
- B. ASSEMBLE BODY ASSY OVER ENTIRE ASSY AND ENGAGE WITH CLAMP NUT
- C. WRENCH TIGHTEN TO 25-35 IN LB TORQUE

NOTE: IF DIFFICULTY IS ENCOUNTERED WHILE INSTALLING CONE OR ENGAGING THREADS, ASSEMBLY MAY BE EASIED BY WARMING CABLE JACKET WITH HEAT GUN OR SOLDERING IRON

MADE IN USA

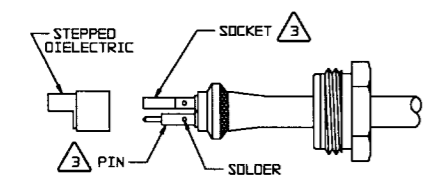
### ASSEMBLY INSTRUCTIONS

"WRENCH CRIMP" CONNECTORS (SEE REVERSE)

- PRODUCTS**
- PATCH PANELS, PATCH CORDS, JACKS, LOOPING PLUGS
  - POWER DIVIDERS, RF CONNECTORS
  - TWINAX, TRIAX, QUADRAx COMPONENTS
  - SYSTEMS

- APPLICATIONS**
- COMPUTERS - TV BROADCAST - CATV - CCTV - ETV
  - COMMUNICATIONS - TELEPHONE - TELEMETRY
  - AIRCRAFT - NUCLEAR AND INDUSTRIAL
  - INSTRUMENTATION
  - PROCESS CONTROLS - SECURITY EQUIPMENT
  - AUTOMATIC TESTING - INFORMATION RETRIEVAL
  - MICROWAVE DATA TRANSMISSION

### STEP 3



- A. PLACE SOCKET & PIN OVER CONDUCTORS, INTO HOLES OF CONE DIELECTRIC UNTIL SEATED AGAINST CONE DIELECTRIC
- B. SOLDER SOCKET & PIN INTO PLACE
- C. INSTALL STEPPED DIELECTRIC OVER SOCKET & PIN WITH PIN EXPOSED ABOVE SHORT STEP

3 PLUGS: SOLDER SOCKET TO WHITE CONDUCTOR & PIN TO BLUE CONDUCTOR RECEPTACLES: SOLDER SOCKET TO BLUE CONDUCTOR & PIN TO WHITE CONDUCTOR (UNLESS OTHERWISE SPECIFIED)

QTY	DESCRIPTION		PART NUMBER	ITEM
TOL UNLESS SPECIFIED				
.XX ±	<b>TROMPETER ELECTRONICS, INC.</b>		WRENCH CRIMP 30/330 SERIES TO .250 DIA TWINAX CABLE	
.XXX ±				
.XXXX ±				
ANGLES ±				
DWN	TCS	12/4/95	MATERIAL	CODE IDENT
CHK	<i>Bm</i>	1-2-96	14949	DRAWING NO.
ENGR			TAI-121	REV
APPR	<i>FR</i>	1/3/96	SCALE	DATE 5-19-80
NEXT ASSY				SHEET