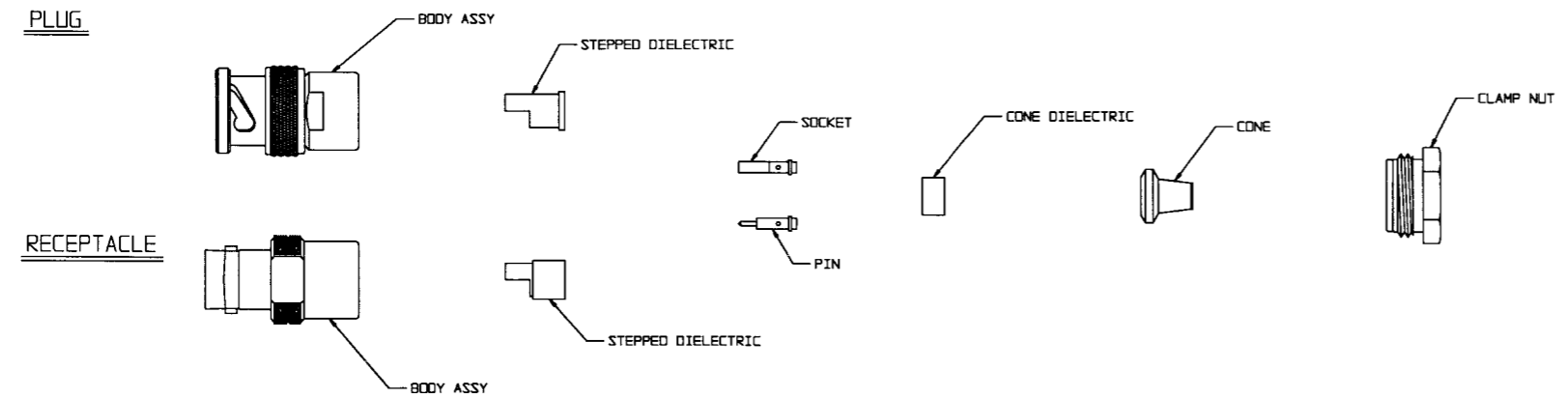


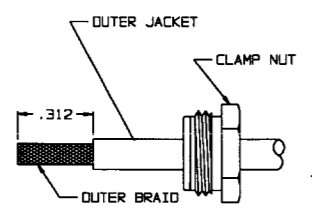
RED INDICATES ORIGINAL

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>		



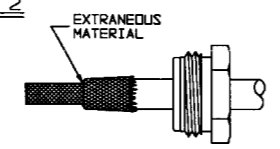
STEP 1

FIG 1



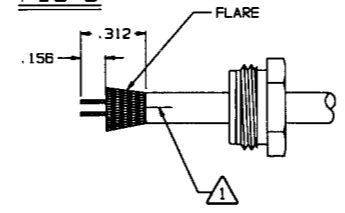
- PLACE CLAMP NUT ONTO CABLE
- REMOVE OUTER JACKET AS SHOWN IN FIG 1, FOR DOUBLE SHIELDED OR QUADRAx CABLE SEE FIG 2
- FOLD BRAID(S) BACK OVER OUTER JACKET
- CUT CONDUCTORS AS SHOWN IN FIG 3, (OPTIONAL) LIGHTLY TIN CONDUCTORS

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



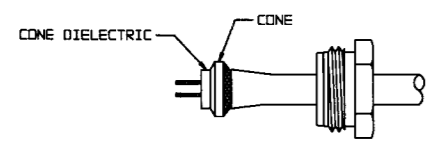
- FLARE BRAID AS SHOWN TO ALLOW FREE ENTRY OF CONE
(LATERAL SLITS 180° APART MAY BE REQUIRED FOR VERY INFLEXIBLE JACKET MATERIALS)

ASSEMBLY INSTRUCTIONS

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

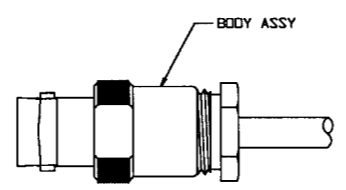
TROMPETER ELECTRONICS, INC.
31188 LA BAYA DR., P.O. BOX 5066, WESTLAKE VILLAGE, CA 91362-4067
(818) 707-2020 FAX: (818) 708-1040
MFG. CODE NO. 14949
TAI-121 REV G

STEP 2



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

STEP 4



- BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE
- ASSEMBLE BODY ASSY OVER ENTIRE ASSY AND ENGAGE WITH CLAMP NUT
- 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

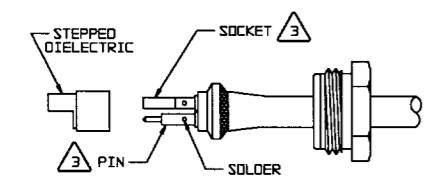
ASSEMBLY INSTRUCTIONS

"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



- PLACE SOCKET & PIN OVER CONDUCTORS, INTO HOLES OF CONE DIELECTRIC UNTIL SEATED AGAINST CONE DIELECTRIC
- SOLDER SOCKET & PIN INTO PLACE
- 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 ± .XXX ± .XXXX ± ANGLES ±	TROMPETER ELECTRONICS, INC.	WRENCH CRIMP 30/330 SERIES TO .250 DIA TWINAX CABLE	
DWN TCS 12/4/95	MATERIAL	CODE IDENT 14949	DRAWING NO. TAI-121
CHK <i>Bm</i> 1-2-96			REV G
ENGR			
APPR <i>FR</i> 1/3/96	SCALE	DATE 5-19-80	SHEET