

RED INDICATES ORIGINAL

STEP 1

A. PLACE CLAMP NUT ONTO CABLE
 B. STRIP CABLE AS SHOWN AND FLARE OUTER BRAID TO ALLOW FREE ENTRY OF CONE (△ LATERAL SLITS, 180 DEG APART MAY BE REQUIRED FOR VERY INFLEXIBLE JACKET MATERIALS)
 C. LIGHTLY TIN CENTER CONDUCTOR

STEP 4

A. INSTALL INNER SHIELD ASSY OVER PIN OR CONTACT AND NOTCHED INSERT WITH PIGTAILS THRU SIDE SLOTS.
 B. WRAP PIGTAILS BETWEEN SHIELD RIDGES AND SOLDER, BEING CAREFUL NOT TO ALLOW PIGTAILS OR SOLDER TO EXTEND ABOVE RIDGES.

STEP 2

A. SLIP CONE UNDER OUTER BRAID AND JACKET UNTIL BRAID IS FLUSH WITH EDGE OF CONE.

STEP 5

A. BRING CLAMP NUT UP ONTO TAPERED PORTION OF CABLE
 B. ASSEMBLE BODY ASSEMBLY OVER ENTIRE ASSEMBLY AND ENGAGE WITH CLAMP NUT
 C. WRENCH TIGHTEN TO 25-30 IN LB TORQUE

STEP 3

A. PLACE CONE DIELECTRIC OVER PIGTAILS AND SEAT IN CONE.
 B. INSTALL NOTCHED INSERT WITH CENTER CONDUCTOR THRU CENTER HOLE AND PIGTAILS THRU SIDE SLOTS UNTIL SEATED AGAINST CONE DIELECTRIC
 C. POSITION PIN OR CONTACT OVER CENTER CONDUCTOR AND SOLDER IN PLACE

"Wrench Crimp"
150 / 3150 Series to .250"
Diameter Triax cable

TROMPETER ASSY INSTRUCTION TAI-127 Rev D

"Wrench Crimp" 150 / 3150 Series to .250" Diameter Triax cable

TROMPETER
ELECTRONICS, INC.

5550 E. McDowell Road, Mesa, AZ 85215
 (800) 778-4401 Fax (480) 985-0334
 Mfg. Code No. 14949
 www.trompeter.com

MADE IN USA

DISK#	DWG SIZE	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY AND UNCLASSIFIED. IT IS TO BE DISTRIBUTED AND USED FOR PRODUCTION OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.		REV	ECO	CREATED INSERT STYLE	REVISIONS
		D	15772				DESCRIPTION
							DWN
							BG
							APPROVED
							DATE
							SH

QTY	DESCRIPTION		DESCRIPTION	ITEM
TOL UNLESS SPECIFIED .XX ± .XXX ± .XXXX ± .XXXXX ± ANGLES ±				
		"WRENCH CRIMP" 150 / 3150 SERIES TO .250 DIA TRIAX CABLE		
DWN	BG	1-25-05	MATERIAL	CODE IDENT
CHK	<i>TDM</i>	<i>1-31-05</i>		14949
ENGR	<i>BP</i>	<i>2/1/05</i>	DRAWING NO	TAI-127
NEXT ASSY	APPR	<i>WJ</i>	DATE:	1/31/05
		SCALE 1/1	SHEET 1 OF 1	

1. PRINT TO SCALE.
 2. IF INSERT CARD, THEN PRINT DOUBLE SIDED.

TAI-127
 APPROVED *WJ*
 DATE *2/2/05*