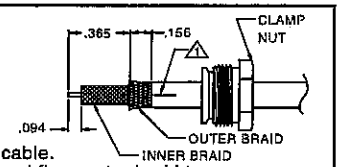
DISK#	DWG SIZE	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS, INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR PROCUREMENT OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION	REVISIONS				TAI-189	SH
ADVTSG	A		REV	ECO	DESCRIPTION	DWN	APPROVED	DATE
			B	15565	UPDATED ADDRESS TO MESA, AZ	DC/BG	[signature]	7/9/04

RED INDICATES ORIGINAL

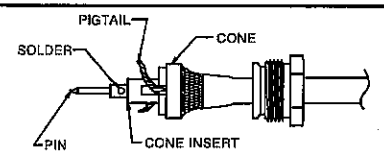
BACK (WHITE) PLATE
(For Bags)

Step 1



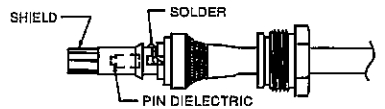
A. Place clamp nut onto cable.
B. Strip cable as shown and flare outer braid to allow free entry of cone. (△1 Lateral slits, 180° apart may be required for very inflexible jacket materials).
C. Lightly tin center conductor.

Step 2



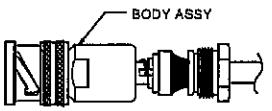
A. Push cone under outer braid until braid is flush with edge of cone, trim any errant strands.
B. Separate inner braid and pigtail both sides.
C. Install cone insert into cone with pigtails through side slots.
D. Position pin and solder in place.

Step 3



A. Install pin dielectric over pin and shield with pigtails through notches.
B. Wrap pigtails between shield ridges and solder (do not allow pigtails and solder to extend above ridges).

Step 4



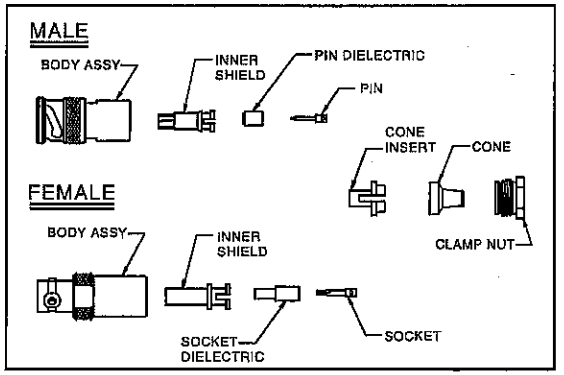
A. Bring clamp nut onto tapered portion of cone.
B. Assemble body assy over entire assembly and engage with clamp nut.
C. Wrench tighten to 25-30 in-lb torque.

MADE IN USA

FRONT (CLEAR) PLATE
(For Bags)

TROMPETER ASSY INSTRUCTIONS (TAI)-189 Rev B

"Wrench Crimp" 70 Series Triax Connectors To .250" Dia Cable



TROMPETER ELECTRONICS, INC.
5550 E. McDowell Road
Mesa, Arizona USA 85215
(800)778-4401 Fax: (480) 985-0334
www.trompeter.com
Mfg. Code No. 14949

1. IF BAG THEN PERFERATION REQUIRED.
2. IF INSERT CARD THEN PRINT DOUBLE SIDED AND FOLD REQUIRED.
3. PRINT TO SCALE.

QTY	DESCRIPTION	DESCRIPTION	ITEM
TOL UNLESS SPECIFIED .XX ± .XXX ± .XXXX ± .XXXXX ± ANGLES ±	TROMPETER ELECTRONICS, INC.	"WRENCH CRIMP" 70 SERIES TRIAX CONNECTORS TO .250" DIA CABLE	
DWN DC/BG 07/08/04	MATERIAL	CODE IDENT 14949	DRAWING NO TAI-189
CHK AAH 7/8/04			REV B
ENGR [signature] 7/9/04	SCALE 1/1	DATE:	SHEET OF
APPR [signature] 7/9/04			
NEXT ASSY			