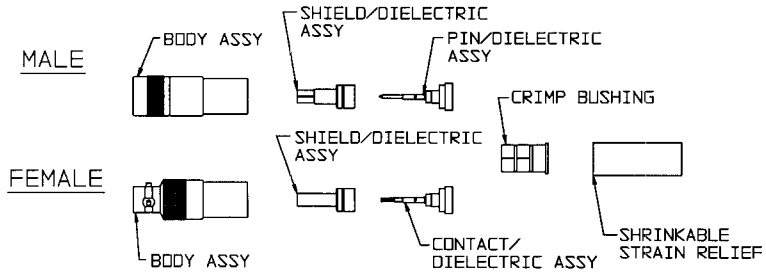


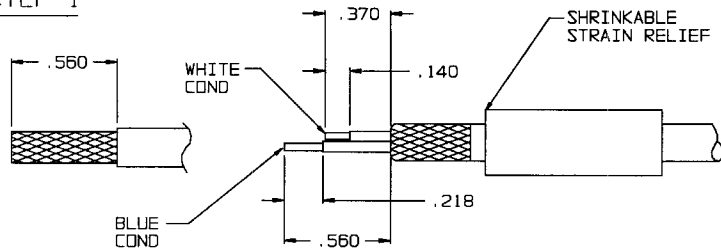
RED INDICATES ORIGINAL

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REV		ED	DESCRIPTION	TAI-144		SH
				DWN	APPROVED	DATE
E	13190		CHANGED NOTE B, STEP 3: ADDED, SELECTION 4, AFTER M22520/2-01 GENERAL UPDATE; SEE ECD	DKC		1/5/00



STEP 1



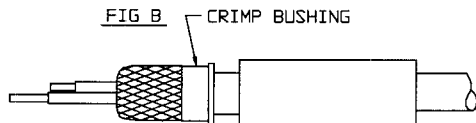
- REMOVE JACKET TO .560 DIM
- FOLD BRAID BACK OVER JACKET
- CUT CONDUCTORS AS SHOWN AND LIGHTLY TIN (OPTIONAL)
- PLACE SHRINKABLE STRAIN RELIEF ONTO CABLE

STEP 2

FIG A

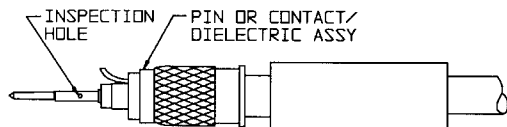


FIG B



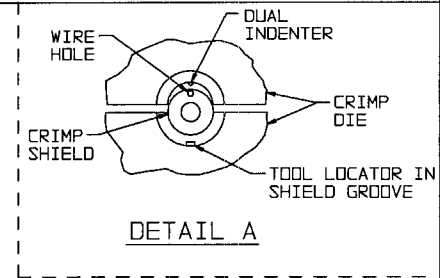
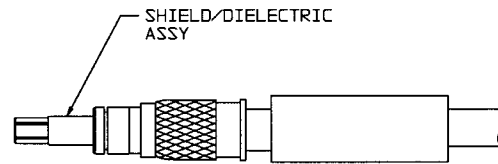
- BRING BRAID FORWARD OVER CONDUCTORS, TWIST BRAID AROUND CONDUCTORS (FIG A)
- PUSH CABLE THROUGH CRIMP BUSHING UNTIL JACKET BOTTOMS INSIDE CRIMP BUSHING
- FOLD BRAID BACK OVER CRIMP BUSHING (FIG B)

STEP 3



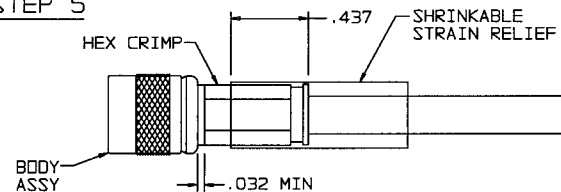
- BEND WHITE CONDUCTOR OUTWARD
- INSTALL PIN OR CONTACT/DIELECTRIC ASSY OVER BLUE CONDUCTOR AND SEAT AGAINST BRAID, WHITE CONDUCTOR THROUGH SIDE SLOT, BLUE CONDUCTOR SHOULD BE VISIBLE IN PIN OR CONTACT INSPECTION HOLE, CRIMP PIN OR CONTACT WITH MILITARY CRIMP TOOL M22520/2-01 SELECTION 4, TEI POSITIONER D10-0043 OR DANIELS K816S

STEP 4



- PLACE SHIELD/DIELECTRIC ASSY OVER CENTER PIN OR CONTACT, PUT WHITE CONDUCTOR INTO SMALL HOLE AT REAR OF SHIELD/DIELECTRIC ASSY AND BOTTOM AGAINST PIN OR CONTACT/DIELECTRIC ASSY
- CRIMP IN PLACE USING MILITARY CRIMP TOOL M22520/5-01, TEI DIE SET C05-8, CLOSURE B (SEE DETAIL A)

STEP 5



- PUSH ENTIRE ASSEMBLY INTO BODY ASSEMBLY UNTIL BOTTOMED, HOLD ASSEMBLY FIRMLY BOTTOMED UNTIL FULLY HEX CRIMPED AS SHOWN USING MILITARY CRIMP TOOL M22520/5-01, TEI DIE SET C05-8, CLOSURE A
- BRING UP SHRINKABLE STRAIN RELIEF TO (APPROX) DIM SHOWN AND SHRINK IN PLACE

MADE IN USA

ASSEMBLY INSTRUCTIONS

FULL CRIMP "150AC" SERIES
(SEE REVERSE)

PRODUCTS

- PATCH PANELS, PATCH CORDS, JACKS, LOOPING PLUGS
- POWER DIVIDERS, RF CONNECTORS
- TWINAX, TRIAX, QUADRAZ 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

ASSEMBLY INSTRUCTIONS

"150AC" SERIES
TO
.242 DIA TWINAX
CABLE

TROMPETER ELECTRONICS
INC.
31186 LA BAYA DR. WESTLAKE VILLAGE, CA 91362-4047
(818) 707-2020 FAX: (818) 706-1040
MFG. CODE NO. 14949

TAI-144

REV: E

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED - .XX ± - .XXX ± - .XXXX ± - ANGLE±	TROMPETER ELECTRONICS, INC.	"150AC" SERIES TO .242 DIA TWINAX CABLE	
DWN	12-21-99	MATERIAL	CODE IDENT
CHK	1-4-00	14949	DRAWING NO.
ENGR	1-4-00	TAI-144	REV
NEXT ASSY	APPR	SCALE	DATE 11/4/85
			SHEET