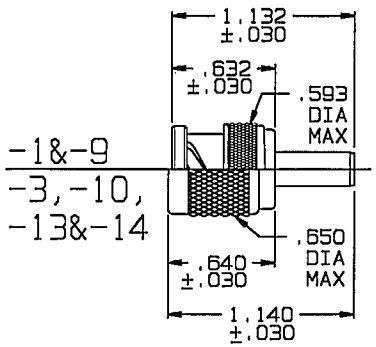
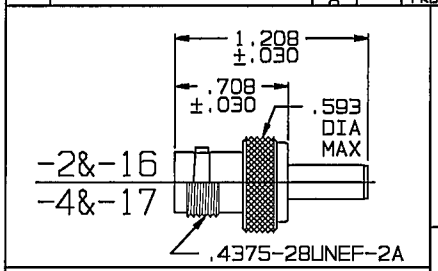
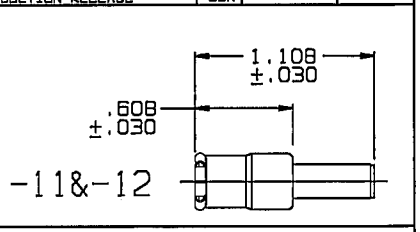
RED INDICATES ORIGINAL

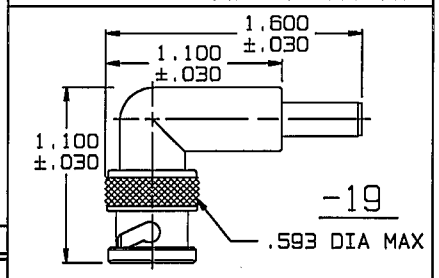
TABLE 1				
DASH NO	CONN TYPE	IMPD (OHMS)	MATERIAL ⑤	ASSEMBLE PER
-1	PL220	50	1-0442-010	TAI-A118
-2	CJ220		1-0443-010	
-3	PL240		1-0446-010	
-4	CJ240		1-0445-010	
-5	BJ226		1-0472-010	TAI-123
-6	BJ229		1-0473-010	
-7	BJ246		1-0046-010	
-8	BJ249		1-0047-010	
-9	UPL220	75	1-0468-010	TAI-A118
-10	UPL240		1-0041-010	
-11	PL223	50	1-0009-010	
-12	UPL223	75	1-0050-010	
-13	PL240S	50	1-0446-010	
-14	UPL240S	75	1-0041-010	
-15	UBJ229		1-0488-010	TAI-123
-16	UCJ220		1-0494-010	TAI-A118
-17	UCJ240		1-0496-010	
-18	UBJ226		1-0489-010	TAI-123
-19	UPLR220		1-0504-010	TAI-A118
-20	UPLFF220		1-0517-010	
-21	UBJ220		1-0515-010	TAI-123

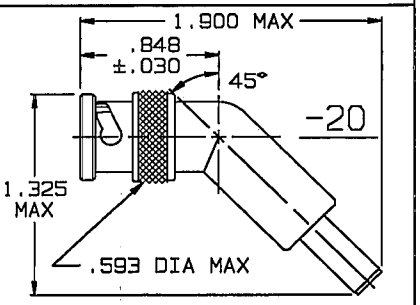


DWG SIZE	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR PROCUREMENT OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.	REVISIONS			105-1789	SH
		REV	EO	DESCRIPTION	DWN	APPROVED	DATE
C		A		PRODUCTION RELEASE	DBN		







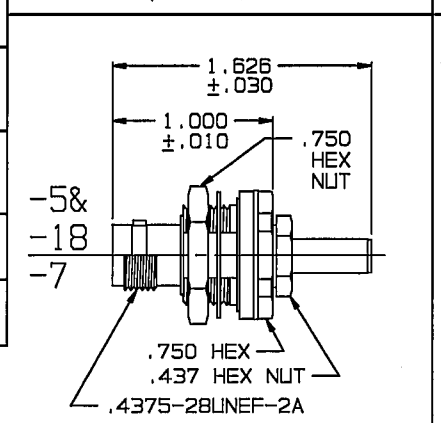


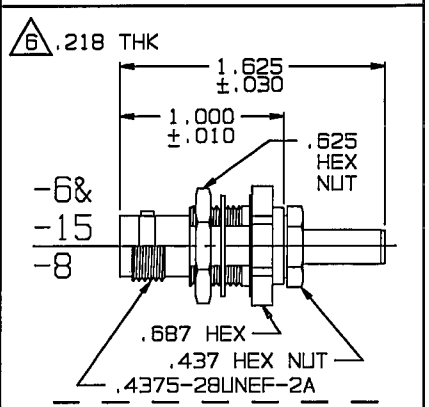
CENTER CONTACT CRIMP TOOLING

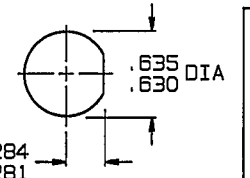
CONTACT TYPE	MILITARY 8 POINT INDENTER	COMMERCIAL HEX	COMMERCIAL 8 POINT INDENTER
50 OHM PIN CONTACT	M22520/1-01 BASIC TOOL WITH M22520/1-12 TURRET HEAD SELECTOR NO. 6	TEI CT3 BASIC TOOL WITH TEI CD3-1 DIE, CLOSURE C (.068 HEX)	N/A
50 OHM SOCKET CONTACT	M22520/1-01 BASIC TOOL WITH M22520/1-12 TURRET HEAD SELECTOR NO. 6	TEI CT3 BASIC TOOL WITH TEI CD3-1 DIE, CLOSURE C (.068 HEX)	N/A
75 OHM PIN CONTACT	N/A	TEI CT3 BASIC TOOL WITH TEI CD3-1 DIE, CLOSURE D (.042 HEX)	TEI 010-0055
75 OHM SOCKET CONTACT	N/A	TEI CT3 BASIC TOOL WITH TEI CD3-1 DIE, CLOSURE D (.042 HEX)	TEI 010-0088

CRIMP SLEEVE TOOLING

CONNECTOR TYPE	MILITARY HEX	COMMERCIAL HEX
50 OR 75 OHM CONNECTORS	M22520/5-01 BASIC TOOL WITH M22520/5-05 DIE, CLOSURE B (.178 HEX)	TEI CT3 BASIC TOOL WITH TEI CD3-1 DIE, CLOSURE B (.178 HEX)

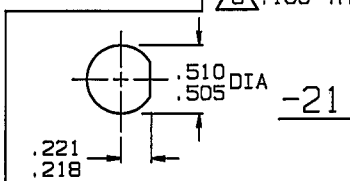






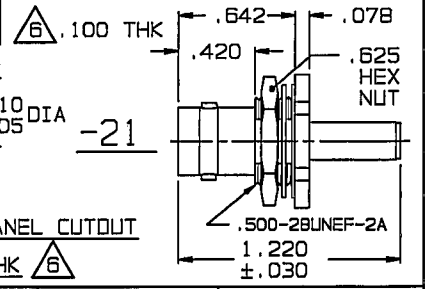
RECOMMENDED PANEL CUTOUT

MAX PNL THK .187



RECOMMENDED PANEL CUTOUT

MAX PNL THK ⑥



4. EXAMPLE OF COMPLETE PART NO:

105-1789- 1

BASIC PART NO. — DASH NO (SEE TABLE 1)

3. 50 & 75 OHM FULL CRIMP COAXIAL BNC/TNC CABLE PLUGS/ RECEPTACLE/INSULATED & NONINSULATED BULKHEAD MOUNT CABLE RECEPTACLE/PUSH-ON PLUG & 75 OHM BNC/TNC/PUSH-ON FULL CRIMP COAXIAL CABLE PLUG FOR NAVAIR CABLE NO. 67A37A130

2. FINISH: TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES

⑤ REPLACE CRIMP SLEEVE 8-1613-2 WITH CRIMP SLEEVE 105-1086-101

TOL UNLESS SPECIFIED .XX ± .XXX ± .005 .XXXX ± ANGLES ±	TROMPETER ELECTRONICS, INC.	220/240 SERIES- 67A37A130		
DWN DBN 1/23/97	MATERIAL	CODE IDENT	DRAWING NO.	REV
CHK Bun 1-23-97		14949	105-1789	A
ENGR				
NEXT ASSY APPR 1/24/97	SCALE —	DATE 1/24/97	SHEET	