

REV			REVISIONS		310-0006		SH 1
REV	EO		DESCRIPTION		DWN	APPROVED	DATE
M	9322		-7,-23,-24A,-25A,-26,-32,-33,-42,-43,-56,-57,-60,-64, ASSEMBLE PER BLOCK WAS TAI-104; AND GENERAL UPDATE		DKC	B.M.;	6/8/91

DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C FLATS	D FLATS	E DIA	ASSEMBLE PER
-7	TRC-50-2	1.135	.096	.438	.438	.500	TAI-189
-8	8227,BELDEN	1.716	.130	.625	.688	.750	TAI-103
-9	TWC-78-2	1.135	.096	.438	.438	.500	TAI-102
-9A	BL782,TIMES			⚠			
	BL982,TIMES						
	BL1242,TIMES						
-10	RG-22	1.716	.130	.625	.688	.750	TAI-103
	754E, AT&T						
-11	760A, AT&T						
-12	16 PEVL, AT&T						
	V1-AL, GENERAL	1.135	.096	.438	.438	.500	TAI-102
-13	TRF-59,TIMES						
-13A	8232,BELDEN						
-14	8233,BELDEN						
-23	250-3884,MICRODOT	1.716	.130	.625	.688	.750	TAI-189
-24	202-3934,MICRODOT						
-24A	9530A5117,RAYCHEM						
-25	T-43M,GENERAL						
-25A	5021H5331,RAYCHEM	1.135	.096	.438	.438	.500	TAI-102
-26	7028A5518,RAYCHEM						
	T19TPSJ2619EN,WOVEN						
-27	202-3927,MICRODOT						
	202-3942,MICRODOT	1.716	.130	.625	.688	.750	TAI-103
-29	TWC-78-1/TWC-124-1A						
-30	761A, AT&T						
	8441,BELDEN						
-32	TRC-50-1	1.135	.096	.438	.438	.500	TAI-189
-33	TRC-75-1						
-42	21-204,ESSEX						
	4463,CONSOLIDATED						
-43	250-4044/250-4045	1.716	.130	.625	.688	.750	TAI-103
	293-3930,MICRODOT						
-45	M275000-22TE2T14						
	1100-66F,STANDARD						
-46	9860,BELDEN	1.135	.096	.438	.438	.500	TAI-102
-47	M17/176-00002						
-49	TWAC-78-1F2						
-54	89207,BELDEN						
-55	89272,BELDEN	1.716	.130	.625	.688	.750	TAI-103
-56	6C8756C1,GRUMMAN						
-57	6C8756B1,GRUMMAN						
-58	6C875TM24H,GRUMMAN						
-59	6C875LN1,GRUMMAN	1.135	.096	.438	.438	.500	TAI-102
-60	M17/177,THERMATICS						
	380-10045,BOEING						
-64	7528A5314,RAYCHEM						

FIG 1 ⚠
-9 SHOWN

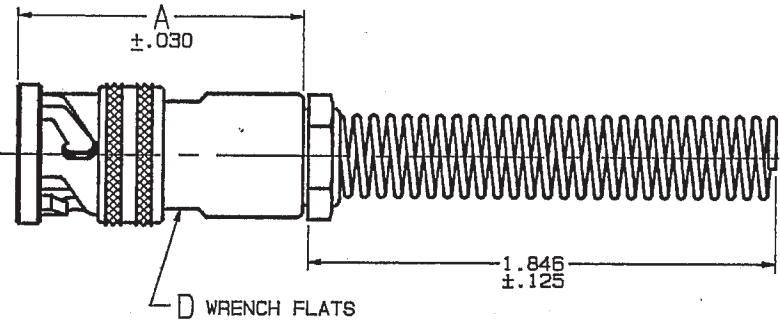
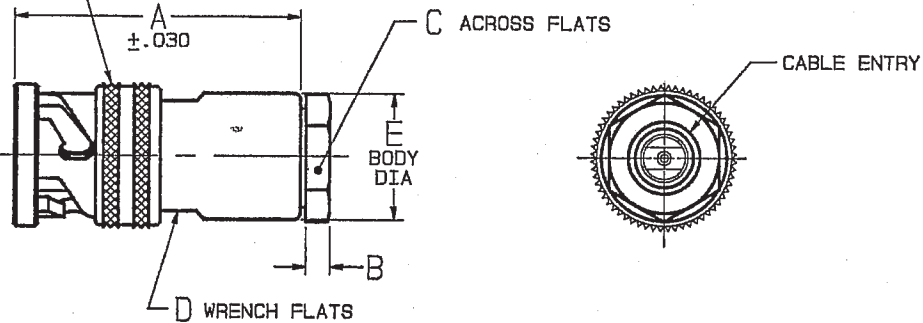


FIG 2 ⚠
-9 SHOWN



INCH	MM	INCH	MM
.005	0.13	.345	8.76
.030	0.76	.347	8.81
.096	2.44	.352	8.94
.125	3.18	.362	9.19
.130	3.30	.438	11.13
.132	3.35	.455	11.56
.145	3.68	.475	12.07
.164	4.17	.485	12.32
.183	4.65	.490	12.45
.191	4.85	.500	12.70
.198	5.03	.593	15.06
.200	5.08	.625	15.88
.217	5.51	.688	17.48
.235	5.97	.750	19.05
.274	6.96	1.135	28.83
.285	7.24	1.716	43.59
.300	7.62	1.846	46.89
.323	8.20		

CABLE ENTRY DIA TABLE			
DASH NO	ENTRY DIA	DASH NO	ENTRY DIA
-7	.274	-30	.235
-8	.345	-32	.191
-9		-33	.217
-9A	.285	-42	.300
-10	.455	-43	.200
-11	.347	-45	.183
-12	.485	-46	.475
-13	.362	-47	.164
-13A	.352	-49	.132
-14	.490	-54	.323
-23	.183	-55	.250
-24	.191	-56	
-24A	.200	-57	.191
-25		-58	
-25A	.285	-59	.198
-26	.183	-60	.217
-27	.145	-64	.183
-29	.191		

MODEL NO	DASH NO/CABLE GROUP															
PL75FL (TWINAX)	-8	-9	-9A	-10	-11	-12	-24	-25	-27	-29	-30	-45	-46	-47	-49	-54
PL75FL (TRIAx)	-7	-13	-13A	-14	-23	-24A	-25A	-26	-32	-33	-42	-43	-56	-57	-59	-60
PL75FL (QUADRAx)	-58															

6. EXAMPLE OF COMPLETE MODEL NO:
PL75FL - 47 ⚠
BASIC MODEL NO — DASH NO

5. EXAMPLE OF COMPLETE PART NO:
310-0006 - 47 ⚠
BASIC PART NO — DASH NO

- ⚠ CLAMP NUT OMITTED
- CONCENTRIC TWINAX/TRIAx 4-LUG TRB CABLE PLUG
 - FINISH: TFS-1A (NICKEL)
 - ALL DIM ARE IN INCHES

⚠ IF BEND RELIEF SPRING REQD (SEE FIG 1)
ADD SUFFIX "BR" TO MODEL NO (NOT AVAILABLE
WITH CABLE GROUPS -8,-10,-11,-12,-13,
-13A,-14,-46 & -54)

RED INDICATES ORIGINAL

QTY	DESCRIPTION		PART NUMBER		ITEM
TOL UNLESS SPECIFIED .XX ± .XXX ±.005 .XXXX ± ANGLES ±		TROMPETER RF connectivity a cnc connectivity solutions brand		PL75FL/PL75FLBR	
DWN	DKC	5-23-91	MATERIAL	CODE IDENT	DRAWING NO.
CHK	B.M.	5-24-91		14949	310-0006
ENGR					M
APPR	6-3-91		SCALE 2/1	DATE 3/21/83	SHEET 1 OF 2