DISK #	DWG SIZE
K6	C

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REVISIONS					
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;	6/3/91

310-0006 SH 1

DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C FLATS	D FLATS	E DIA	ASSEMBLE PER
-7	TRC-50-2 TRC-75-2	1.135	.096	.438	.438	.500	TAI-189
-8	8227,BELDEN	1.716	.130	.625	.688	.750	TAI-103
-9	TWC-78-2 TWC-124-2	1.135	.096	.438	.438	.500	TAI-102
-A9	BL782,TIMES BL982,TIMES BL1242,TIMES			⚠4			
-10	RG-22 754E, AT&T	1.716	.130	.625	.688	.750	TAI-103
-11	760A, AT&T						
-12	16 PEVL, AT&T V1-AL,GENERAL						TAI-128
-13	TRF-59,TIMES						TAI-129
-13A	8232,BELDEN						TAI-165
-14	8233,BELDEN						TAI-129
-23	250-3884,MICRODOT	1.135	.096	.438	.438	.500	TAI-189
-24	202-3934,MICRODOT						TAI-102
-24A	9530A5117,RAYCHEM						TAI-189
-25	T-43M,GENERAL						TAI-102
-25A	5021H5331,RAYCHEM						TAI-189
-26	7028A5518,RAYCHEM						
-27	T19TPSJ2619EN,WOVEN 202-3927,MICRODOT 202-3942,MICRODOT						TAI-102
-29	TWC-78-1/TWC-124-1A						
-30	761A, AT&T 8441,BELDEN						TAI-189
-32	TRC-50-1						
-33	TRC-75-1						
-42	21-204,ESSEX 4463,CONSOLIDATED						
-43	250-4044/250-4045 293-3930,MICRODOT						
-45	M275000-22TE2T14 1100-66F,STANDARD						TAI-102
-46	9860,BELDEN	1.716	.130	.625	.688	.750	TAI-103
-47	M17/176-00002	1.135	.096	.438	.438	.500	TAI-102
-49	TWAC-78-1F2						
-54	89207,BELDEN	1.716	.130	.625	.688	.750	TAI-103
-55	89272,BELDEN	1.135	.096	.438	.438	.500	TAI-102
-56	6C875GC1,GRUMMAN						
-57	6C875GB1,GRUMMAN						TAI-189
-58	6C875TM24H,GRUMMAN						TAI-102
-59	6C875LN1,GRUMMAN						
-60	M17/177,THERMATICS 380-10045,BOEING						TAI-189
-64	7528A5314,RAYCHEM						

FIG 1 ⚠4
-9 SHOWN

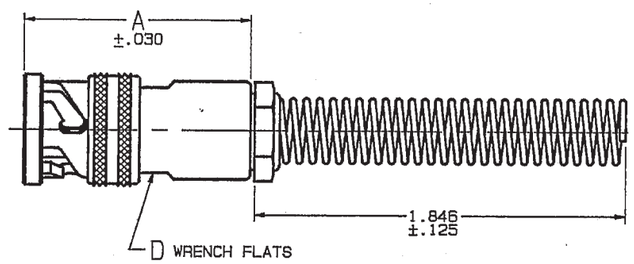
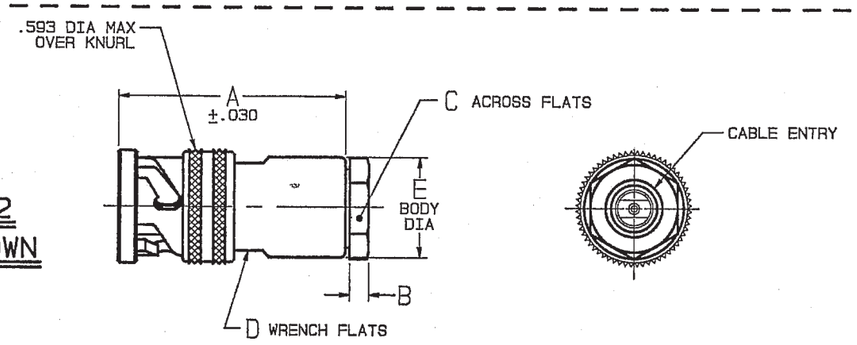


FIG 2
-9 SHOWN



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	.285	-33	.217
-A9		-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	.191
-24A	.200	-57	
-25	.285	-58	.198
-25A		-59	
-26	.183	-60	.217
-27	.145	-64	.183
-29	.191		

MODEL NO	DASH NO/CABLE GROUP																
PL75FL (TWINAX)	-8	-9	-A9	-10	-11	-12	-24	-25	-27	-29	-30	-45	-46	-47	-49	-54	-55
PL75FL (TRIAX)	-7	-13	-13A	-14	-23	-24A	-25A	-26	-32	-33	-42	-43	-56	-57	-59	-60	-64
PL75FL (QUADRAX)	-58																

6. EXAMPLE OF COMPLETE MODEL NO:
PL75FL - 47 ⚠7
BASIC MODEL NO — DASH NO

5. EXAMPLE OF COMPLETE PART NO:
310-0006 - 47 ⚠7
BASIC PART NO — DASH NO

⚠4 CLAMP NUT OMITTED

3. CONCENTRIC TWINAX/TRIAX 4-LUG TRB CABLE PLUG

2. FINISH: TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES

⚠7 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 cinch connectivity solutions brand	PL75FL/PL75FLBR	

DWN	DKC	5-23-91	MATERIAL	CODE IDENT	DRAWING NO. / REV
CHK	B.M.	5-24-91	———	14949	310-0006 / M
ENGR					
APPR		6-3-91	SCALE 2/1	DATE 3/21/83	SHEET 1 OF 2

305-0515
NEXT ASSY

Please read our datasheet & drawing disclaimer here.