

REVISONS			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			⚠			
-9B	BL982,TIMES						
-9C	BL1242,TIMES						
-10	RG-22	1.716	.130	.625	.688	.750	TAI-103
-11	754E, AT&T						
-12	760A, AT&T						
-13	16 PEVL, AT&T						
-14	V1-AL, GENERAL	1.135	.096	.438	.438	.500	TAI-102
-15	TRF-59,TIMES						
-16A	8232,BELDEN						
-17	8233,BELDEN						
-18	250-3884,MICRODOT	1.716	.130	.625	.688	.750	TAI-189
-19	202-3934,MICRODOT						
-20A	9530A5117,RAYCHEM						
-21	T-43M,GENERAL						
-22A	5021H5331,RAYCHEM	1.135	.096	.438	.438	.500	TAI-102
-23	7028A5518,RAYCHEM						
-24	T19TPSJ2619EN,WOVEN						
-25	202-3927,MICRODOT						
-26	202-3942,MICRODOT	1.716	.130	.625	.688	.750	TAI-103
-27	TWC-78-1/TWC-124-1A						
-28	761A, AT&T						
-29	8441,BELDEN						
-30	TRC-50-1	1.135	.096	.438	.438	.500	TAI-189
-31	TRC-75-1						
-32	21-204,ESSEX						
-33	4463,CONSOLIDATED						
-34	250-4044/250-4045	1.716	.130	.625	.688	.750	TAI-102
-35	293-3930,MICRODOT						
-36	M275000-22TE2T14						
-37	1100-66F,STANDARD						
-38	9860,BELDEN	1.135	.096	.438	.438	.500	TAI-103
-39	M17/176-00002						
-40	TWAC-78-1F2						
-41	89207,BELDEN						
-42	89272,BELDEN	1.716	.130	.625	.688	.750	TAI-102
-43	6C8756C1,GRUMMAN						
-44	6C8756B1,GRUMMAN						
-45	6C875TM24H,GRUMMAN						
-46	6C875LN1,GRUMMAN	1.135	.096	.438	.438	.500	TAI-189
-47	M17/177,THERMATICS						
-48	380-10045,BOEING						
-49	7528A5314,RAYCHEM						

FIG 1 ⚠
-9 SHOWN

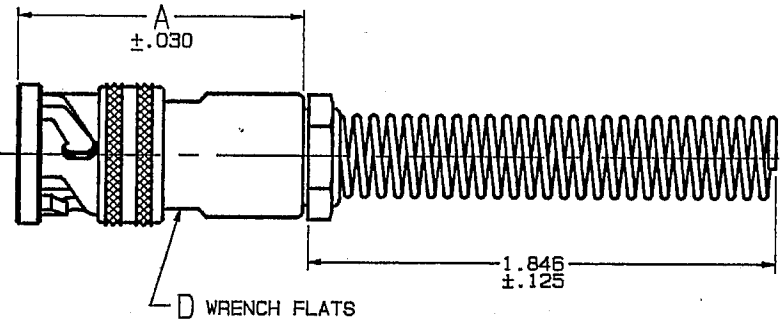
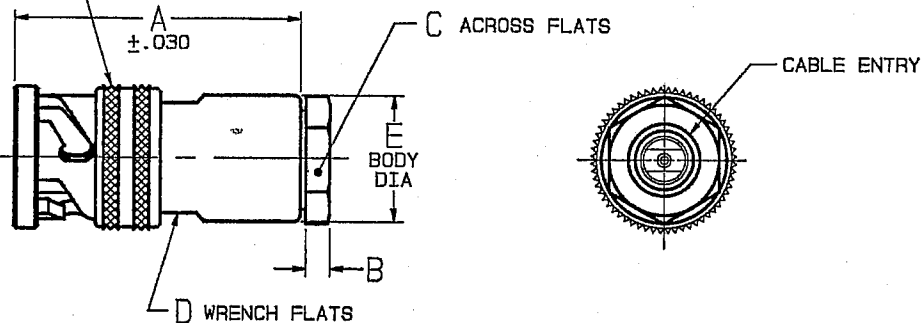


FIG 2 ⚠
-9 SHOWN



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	.285	-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	.191
-24A	.200	-57	.191
-25	.285	-58	.198
-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	-55
PL75FL (TRIAx)	-7	-13	-13A	-14	-23	-24A	-25A	-26	-32	-33	-42	-43	-56	-57	-59	-64
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	TROMPETER ELECTRONICS, INC.		PL75FL/PL75FLBR		
.XX ±	CHK	5-23-91	MATERIAL	CODE IDENT	DRAWING NO.
.XXX ± .005	DKC	5-24-91	14949	310-0006	REV
.XXXX ±	ENGR				M
ANGLE±	APPR	6-3-91	SCALE 2/1	DATE 3/21/83	SHEET 1 OF 2
305-0515					
NEXT ASSY					

Mouser Electronics

Authorized Distributor

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[Cinch Connectivity Solutions:](#)

[PL75FL-13](#) [PL75FL-9](#) [PL75FL-7](#) [PL75FL-24](#)