RED INDICATES ORIGINAL

DISK #	DWG SIZE	
K5	C	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				310-0038	SH 1
REV	EO	DESCRIPTION	DWN	APPROVED	DATE
M	9322	-7.-23.-24A.-25A.-26.-32. -33.-42.-43.-56.-59.-60 -64. ASSEMBLE PER BLOCK WAS TAI-104; AND GENERAL UPDATE	DKC	B.M.	6-3-91

DASH NO	CABLES ACCOMMODATED	A DIM	B DIM	C FLATS	D FLATS	E DIA	ASSEMBLE PER
-7	TRC-50-2 TRC-75-2	1.110	.096	.438	.438	.500	TAI-189
-8	8227,BELDEN	1.691	.130	.625	.688	.750	TAI-103
-9	TWC-78-2 TWC-124-2	1.110	.096	.438	.438	.500	TAI-102
-A9	BL782,TIMES BL982,TIMES BL1242,TIMES			⚠4	⚠4		
-10	RG-22 754E,AT&T	1.691	.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	1.110	.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						
-32	TRC-50-1						TAI-189
-33	TRC-75-1						
-42	21-204,ESSEX 4463,CONSOLIDATED						
-43	250-4044/250-4045 293-3930,MICRODOT						
-45	M27500-22TE2T14 1100-66F,STANDARD						TAI-102
-46	9860,BELDEN	1.691	.130	.625	.688	.750	TAI-103
-47	M17/176-00002	1.110	.096	.438	.438	.500	TAI-102
-49	TWAC-78-1F2						
-54	89207,BELDEN	1.691	.130	.625	.688	.750	TAI-103
-55	89272,BELDEN	1.110	.096	.438	.438	.500	TAI-102
-56	6C8756C1,GRUMMAN						TAI-189
-57	6C8756B1,GRUMMAN						
-58	6C875TM24H,GRUMMAN						TAI-102
-59	6C875LN1,GRUMMAN						
-60	M17/177,THERMATICS 380-10045,BOEING						TAI-189
-64	7528A5314,RAYCHEM						

FIG 1 ⚠3
-9 SHOWN

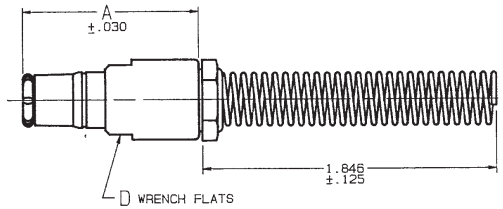
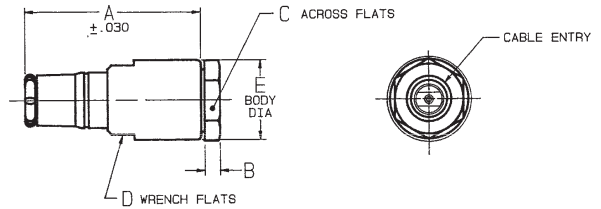


FIG 2
-9 SHOWN



INCH	MM	INCH	MM
.005	0.13	.323	8.20
.030	0.76	.345	8.76
.096	2.44	.347	8.81
.125	3.18	.352	8.94
.130	3.30	.362	9.19
.132	3.35	.438	11.13
.145	3.68	.455	11.56
.164	4.17	.475	12.07
.183	4.65	.485	12.32
.191	4.85	.490	12.45
.198	5.03	.500	12.70
.200	5.08	.625	15.88
.217	5.51	.688	17.48
.235	5.97	.750	19.05
.274	6.96	1.110	28.19
.285	7.24	1.691	42.95
.300	7.62	1.846	46.89

MODEL NO	DASH NO/CABLE GROUP																
PL73 (TWINAX)	-8	-9	-A9	-10	-11	-12	-24	-25	-27	-29	-30	-45	-46	-47	-49	-54	-55
PL73 (TRIAX)	-7	-13	-13A	-14	-23	-24A	-25A	-26	-32	-33	-42	-43	-56	-57	-59	-60	-64
PL73 (QUADRAX)	-58																

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	.191	-60	.217
-27	.145	-64	.183
-29	.191		

⚠3 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)

⚠4 CLAMP NUT OMITTED

3. PUSH-ON CONCENTRIC TWINAX/TRIAX TRB CABLE PLUG
2. FINISH: TFS-1A (NICKEL)
1. ALL DIM ARE IN INCHES

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED .XX ± .XXX ± .005 .XXXX± ANGLES±	TROMPETER RF connectivity	PL73/PL73BR	
DWN DKC 5-23-91	MATERIAL ——	CODE IDENT 14949	DRAWING NO. 310-0038 REV M
CHK B.M. 5-24-91			
ENGR			
APPR	SCALE 2/1	DATE 10-18-79	SHEET 1 OF 2
NEXT ASSY			

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