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	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						
-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	1.716	.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	
-55	89272, BELDEN	1.135	.096	.438	.438	.500	
-56	GC875GC1, GRUMMAN						TAI-189
-57	GC875GB1, GRUMMAN						
-58	GC875TM24H, GRUMMAN						TAI-102
-59	GC875LN1, GRUMMAN						
-60	M17/177, THERMATICS 380-10045, BOEING						TAI-189
-64	7528A5314, RAYCHEM						

6. EXAMPLE OF A COMPLETE MODEL NO.

PL74 -47 ⑤

BASIC MODEL NO. — DASH NO.

⑤ 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 2-LUG BAYONET CONCENTRIC TWINAX/TRIAX TRB CABLE PLUG

2. FINISH: TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES

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REVISIONS		310-0025	SH 1
REV	DESCRIPTION	DATE	APPROVED
U	REVISED PER ECO 14778	11-5-02	

FIG 1 ⑤
-9 SHOWN

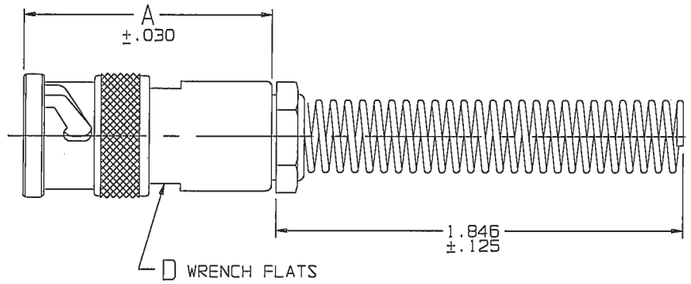
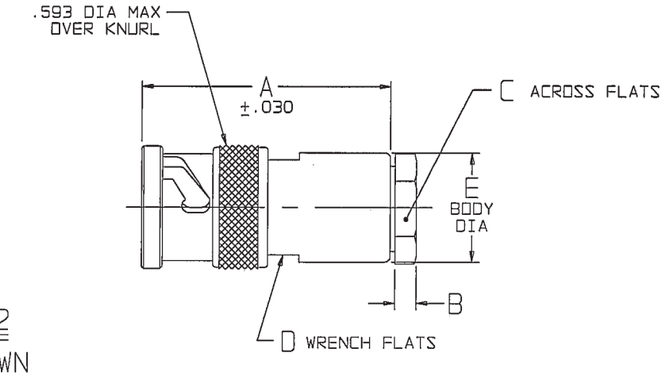
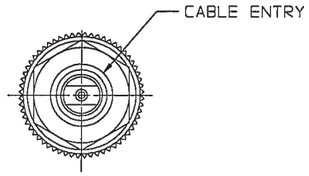


FIG 2
-9 SHOWN





CABLE ENTRY			
DASH NO	DIA	DASH NO	DIA
-7	.274	-29	.191
-8	.345	-30	.235
-9	.285	-32	.191
-A9		-33	.217
-10	.455	-42	.300
-11	.347	-43	.200
-12	.485	-45	.183
-13	.362	-46	.475
-13A	.352	-47	.164
-14	.490	-49	.132
-23	.183	-54	.323
-24	.191	-55	.250
-24A	.200	-56	.191
-25	.285	-57	
-25A		-58	.198
-26	.191	-59	
-27	.145	-60	.217
		-64	.183

RED INDICATES ORIGINAL

TYPE ③	DASH NO/CABLE GROUP																
TWINAX	-8	-9	-A9	-10	-11	-12	-24	-25	-27	-29	-30	-45	-46	-47	-49	-54	-55
TRIAX	-7	-13	-13A	-14	-23	-24A	-25A	-26	-32	-33	-42	-43	-56	-57	-59	-60	-64
QUADRAX	-58																

INTERPRET DRAWING PER MIL-STD-100
DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED

TOL: UNLESS SPECIFIED
.XX
.XXX ±.005
.XXXX
ANGLES

DRAWN AAH 11-4-02
CHECKED 11-4-02
QUALITY 11-5-02
MANUF A DW 11/5/02
APPROVED RJM 11/4/02

MATERIAL:
FINISH:

TROMPETER RF connectivity
a cinch connectivity solutions brand

TITLE: PL74/PL74BR

SIZE	CAGE CODE	DRAWING NO.	REV.
B	14949	310-0025	U

305-0515	CAD FILE NO. 310-0025U	DO NOT SCALE DWG	SCALE NONE	DATE: 3/27/78	SHEET 1C
NEXT ASSY					

Please read our datasheet & drawing disclaimer here.