

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			△	△		
-10	RG-22 754E,AT&T			.625	.688	.750	TAI-103
-11	760A,AT&T						TAI-128
-12	16 PEVL,AT&T V1-AL,GENERAL						TAI-129
-13	TRF-59,TIMES						TAI-165
-13A	8232,BELDEN						TAI-129
-14	8233,BELDEN						TAI-189
-23	250-3884,MICRODOT						TAI-102
-24	202-3934,MICRODOT						TAI-189
-24A	9530A5117,RAYCHEM						TAI-102
-25	T-43M,GENERAL						TAI-189
-25A	5021H5331,RAYCHEM	1.135	.096	.438	.438	.500	TAI-102
-26	7028A5518,RAYCHEM						
-27	T19TPSJ2619EN,WOVEN 202-3927,MICRODOT 202-3942,MICRODOT						
-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						TAI-102
-45	M27500-22TE2T14 1100-66F,STANDARD						TAI-103
-46	9860,BELDEN	1.716	.130	.625	.688	.750	TAI-102
-47	M17/176-00002	1.135	.096	.438	.438	.500	
-49	TWAC-78-1F2	1.716	.130	.625	.688	.750	
-54	89207,BELDEN	1.135	.096	.438	.438	.500	TAI-189
-55	89272,BELDEN						TAI-102
-56	GC875GC1,GRUMMAN						TAI-189
-57	GC875GB1,GRUMMAN						
-58	GC875TM24H,GRUMMAN						
-59	GC875LN1,GRUMMAN						TAI-189
-60	M17/177,THERMATICS 380-10045,BOEING						
-64	7528A5314,RAYCHEM						

FIG 1 △
-9 SHOWN

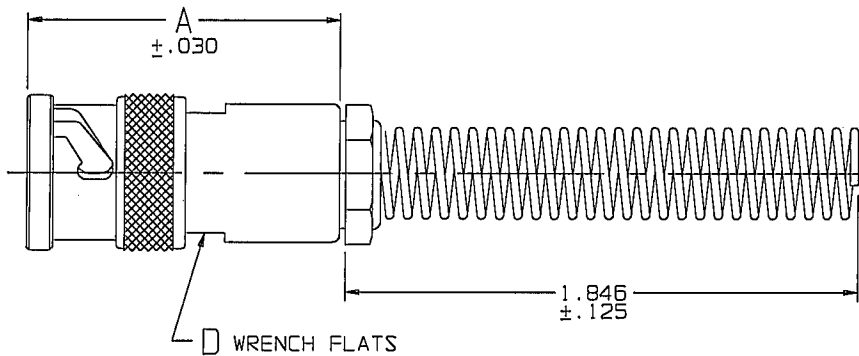
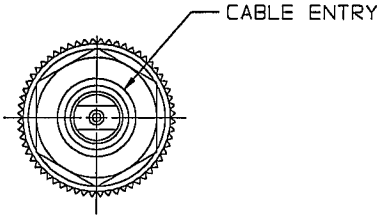
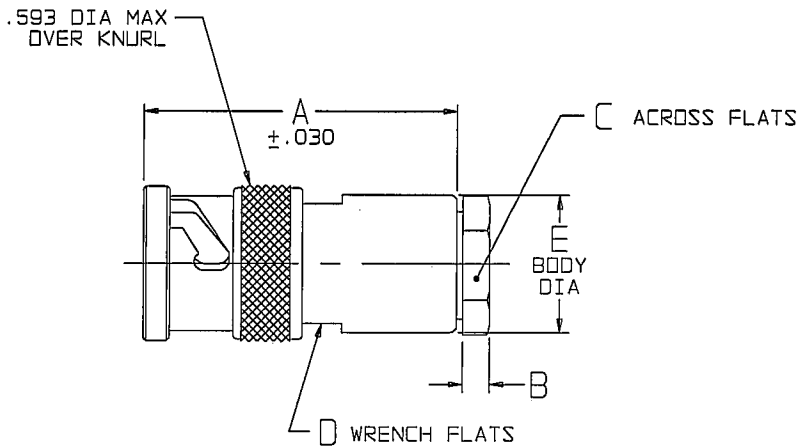


FIG 2
-9 SHOWN



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

6. EXAMPLE OF A COMPLETE MODEL NO.

PL74 -47 △

BASIC MODEL NO. DASH NO.

△ 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)

△ CLAMP NUT OMITTED

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

2. FINISH: TFS-1A (NICKEL)

1. ALL DIM ARE IN INCHES

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

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

DRAWN
AAH

DATE
11-4-02

CHECKED
SD

DATE
11-5-02

QUALITY
JH

DATE
11-5-02

MANUAL
JH

DATE
11-5-02

APPROVED
JH

DATE
11-5-02

CAD FILE NO.
310-0025U

DATE
3/27/78

SCALE
NONE

DO NOT SCALE DWG

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

MATERIAL:

FINISH:



TROMPETER
ELECTRONICS, INC.

TITLE:

PL74/PL74BR

SIZE

CAGE CODE
B 14949

DRAWING NO.
310-0025

REV.
U

SCALE

NONE

DATE: 3/27/78

SHEET
1C

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REVISIONS

310-0025

SH 1

REV	DESCRIPTION	DATE	APPROVED
U	REVISED PER ECD 14778	11-5-02 JAM	

Mouser Electronics

Authorized Distributor

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