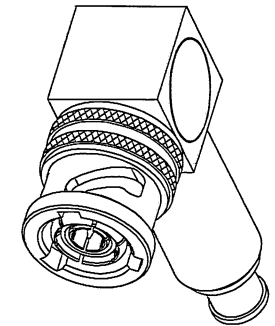
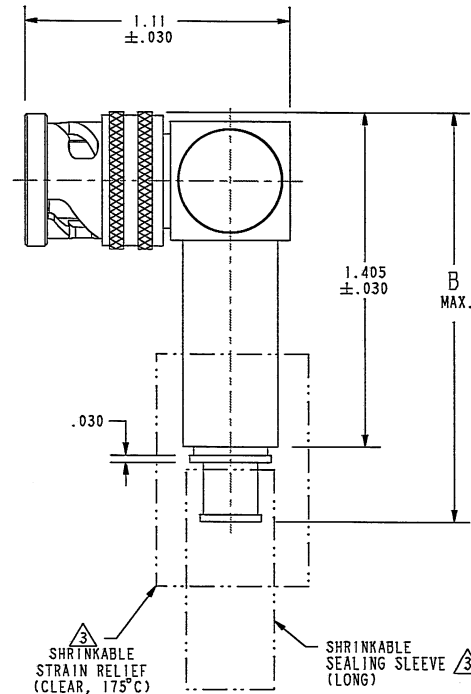
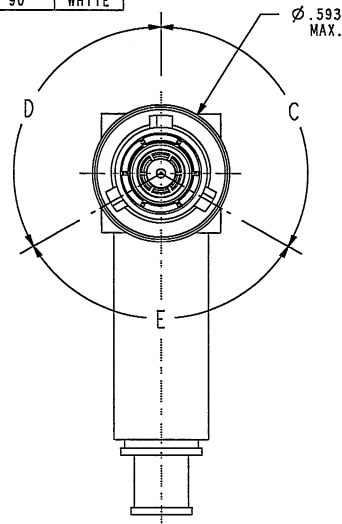
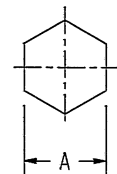


TABLE 1				
DASH NUMBER	CABLES ACCOMMODATED	A HEX	B DIM	ASSEMBLE PER
-201	M17/176-00002	.344	1.76	TAI-169
-202	TWC-78-1			
-203	TWC-124-1A			
-204	10602, RAYCHEM			
-205	TWAC-78-1F2			
-206	7826D0130, RAYCHEM			
-207	83310 BELDEN			
-208	202-3927, MICRODOT			
-209	202-3942, MICRODOT			
-210	8451 BELDEN			
-211	202-3934 MICRODOT	.344	1.47	TAI-161
-212	2524E0114, RAYCHEM			
-213	TWC-78-2			
-214	TWC-124-2			
-215	BL-982 TIMES			
-216	BL-1242 TIMES			
-217	GC875TM24H, GRUMMAN			
-218	EPD221888, RAYCHEM			
-219	2526D1114, RAYCHEM			
-220	GC875RR1, GRUMMAN			
-221	10614, RAYCHEM	.344	1.76	TAI-169
-222	10613, RAYCHEM			
-223	HMS2-1149, HUGHES			
-224	TWCP-124-3			
-225	PS665PL, PRIME STOCK			
-301	GC875GC1, GRUMMAN			
-302	GC875GB1, GRUMMAN			
-303	7528A5314, RAYCHEM			
-304				
-305	M17/177-00001 THERMATICS			
-306	TRC-50-2 M17/134-00002	.344	1.47	TAI-178
-307	TRC-75-1		1.76	TAI-154
-308	TRC-75-2		1.47	TAI-178
-309	TRC-50-1		1.76	TAI-154

TABLE 2				
POLARIZATION CHART				
KEYING LETTER	C DEGREES	D DEGREES	E DEGREES	COLOR BAND
NONE	120°	120°	120°	NONE
T	100°	150°	110°	RED
U	120°	130°	110°	ORANGE
V	115°	130°	115°	YELLOW
W	125°	110°	125°	GREEN
X	130°	100°	130°	BLUE
Y	110°	140°	110°	VIOLET
Z	100°	160°	100°	GRAY
S	135°	135°	90°	WHITE



SCALE 2/1



RECOMMENDED
HEX CRIMP

4. EXAMPLE OF COMPLETE MODEL NUMBER:

BASIC MODEL NUMBER PLR75C T -201
CABLE GROUP DASH NUMBER (TABLE 1)
POLARIZATION LETTER NONE REQUIRED
FOR STANDARD POLARIZATION (SEE TABLE 2)

-201 SHOWN

3. SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

a. CABLE GROUPS -201 THROUGH -210, -217 THROUGH -303, -305, -307 AND -309

- 1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
- 1 SHRINKABLE SEALING SLEEVE (1.25 LONG)

b. CABLE GROUPS -211 THROUGH -216, -306 AND -308

- 1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

2. 3-LUG BAYONET CONCENTRIC TWINAX/TRIAX TRB RIGHT ANGLE FULL CRIMP CABLE PLUG

1. TFS-1A (NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

RED INDICATES ORIGINAL

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REVISIONS

REV	DESCRIPTION	DATE	APPROVED
W	REVISED PER ECO 16072		

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

TOL: UNLESS SPECIFIED
.XX ± .02
.XXX ± .010
ANGLE ± 1°

TROMPETER
ELECTRONICS, INC.

DRW L.M. 2-9-06
QUALITY
HAND
APPROVED

MATERIAL
FINISH

TITLE:
PLR75C
/T/U/V/W/X/Y/Z/S

SIZE	CAGE CODE	DRAWING NO.	REV
B	14949	310-0066	W
SCALE	DATE	SHEET	IC
2/1	7-28-87	1C	

PROT FILE NO. 310-0066

DO NOT SCALE DWG

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