

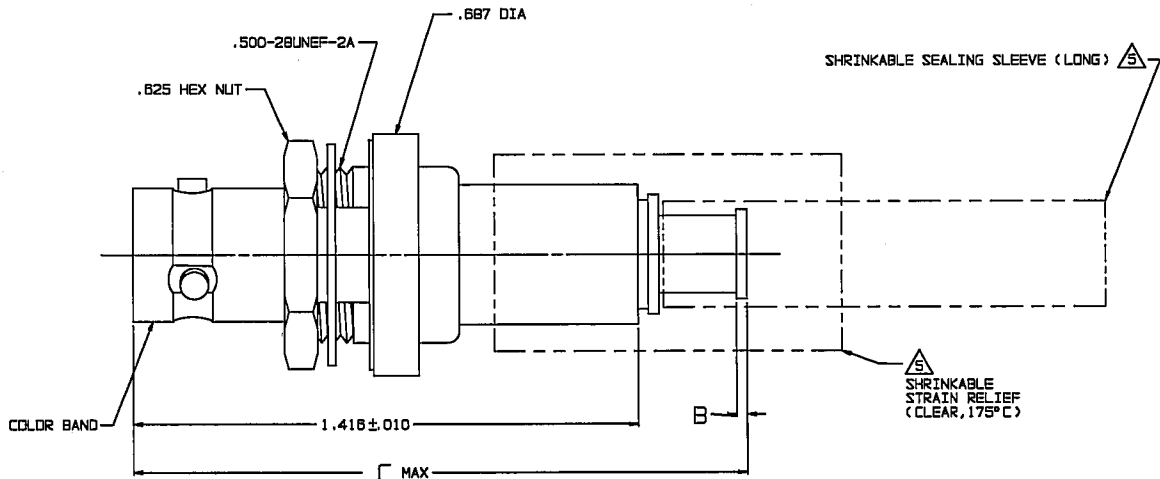
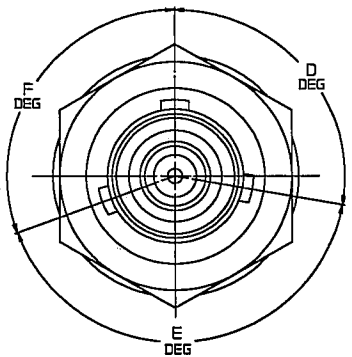
RED INDICATES ORIGINAL

DWG SIZE	REV	ECO	DESCRIPTION	REVISIONS		DATE
				DWN	APPROVED	
D	W	12084	-306 TAI-218 WAS TAI-168; ADDED -308 & -309; SEE ECO	DKC	WJW	8/26/97

TABLE 1				
DASH NO	CABLES ACCOMMODATED	A HEX	B DIM	ASSEMBLE PER
-201	M17/176-00002			
-202	TWC-78-1			
-203	TWC-124-1A			
-204	10602, RAYCHEM			
-205	TWAC-78-1F2			
-206	782600130, RAYCHEM			
-207	83310, BELDEN			
-208	202-3927, MICRODOT			
-209	202-3942, MICRODOT			
-210	8451, BELDEN			
-211	202-3934, MICRODOT			
-212	2524E0114, RAYCHEM			
-213	TWC-78-2			
-214	TWC-124-2			
-215	BL982, TIMES			
-216	BL1242, TIMES			
-217	GC875TN24H, GRUMMAN			
-218	EDP221888, RAYCHEM			
-219	252601114, RAYCHEM			
-220	GC875SR1, GRUMMAN			
-221	10614, RAYCHEM			
-222	10613, RAYCHEM			
-223	HMS2-1148, 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			
-307	TRC-75-1			
-308	TRC-75-2			
-309	TRC-50-1			

TABLE 2				
POLARIZATION CHART				
KEYING LETTER	D DEGREES	E DEGREES	F DEGREES	COLOR BAND
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
NONE	120°	120°	120°	NONE

INCH	MM
.005	0.13
.010	0.25
.030	0.76
.109	2.77
.218	5.54
.221	5.61
.344	8.74
.505	12.83
.510	12.95
.625	15.88
.687	17.45
1.00	25.40
1.25	31.75
1.416	35.97
1.55	39.37
1.75	44.45
1.80	45.72



-202 SHOWN

7. FOR TOOL CRIMP CONNECTOR QUALIFIED TO MIL-C-49142, SEE DRAWING 3-0295 (BJ79MC)

6. EXAMPLE OF COMPLETE MODEL NO.

BJ79C T -202
BASIC MODEL NO. T DASH NO (TABLE 1)
POLARIZATION LETTER
NONE REQD FOR STD
POLARIZATION (SEE TABLE 2)

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

a. CABLE GROUPS -201 THROUGH -210, -217 THROUGH -223, -301, -303, -305, -307 & -309

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

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

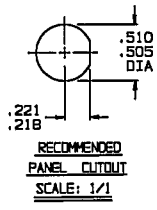
1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

4. MAX PANEL THK .109

3. 3-LUG CONCENTRIC TWIAX/TRIAX TRB, FULL CRIMP CABLE RECEPTACLE

2. FINISH: TFS-1A (NICKEL)

1. ALL DIMENSIONS ARE IN INCHES



QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED	TROMPETER ELECTRONICS, INC.	BJ79C	TAI-218
.XX ± .005			
.XXX ± .005			
.XXXX ± .005			
ANGLES			
DWN	DKC	B-1-97	MATERIAL
CHK	WJW	8-15-97	CODE IDENT
ENGR			14949
APPR			3-0205
NEXT ASSY			W
SCALE 4/1	DATE 11-11-88	SHEET 1 OF 2	