

RED INDICATES ORIGINAL

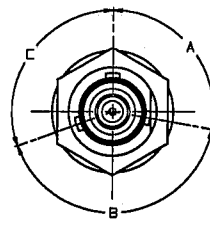
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REVISIONS			3-0018	SH 1
REV	ED	DESCRIPTION	DWN	APPROVED
AJ	11465	FOR CHANGES SEE ECD	AAH	DATE

AAH *Bm: FOL* 11/19/96

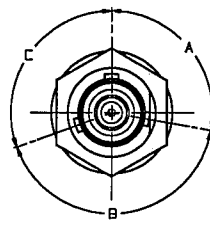
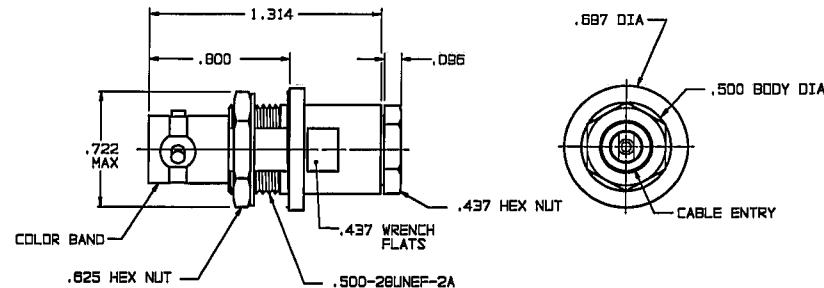
TABLE 1		
DASH NO	CABLES ACCOMMODATED	ASSEMBLE PER
-7	TRC-50-2/TRC-75-2	TAI-189
-9	TWC-78-2/TWC-124-2	TAI-102
-23	250-3884, MICRODOT	TAI-189
-24	202-3834, MICRODOT	TAI-102
-24A	8530A5117, RAYCHEM	TAI-189
-25	T-43M, GENERAL	TAI-102
-25A	5021H5331, RAYCHEM	TAI-189
-26	7028A5518, RAYCHEM	TAI-189
-27	202-3827, MICRODOT	TAI-102
-29	TWC-78-1/TWC-124-1A	TAI-102
-30	781A, W.E.CO./B441, BELDEN	TAI-102
-32	TRC-50-1	TAI-189
-33	TRC-75-1	TAI-189
-42	21-204, ESSEX 4463, CONSOLIDATED	TAI-189
-43	250-4044/250-4045 283-3830, MICRODOT	TAI-189
-45	M27500-22TE214 1100-66F, STANDARD	TAI-102
-47	M17/176-00002	TAI-102
-49	TWAC-78-1F2	TAI-102
-55	89272, BELDEN	TAI-189
-56	GC875GC1, GRUMMAN	TAI-189
-57	GC875GB1, GRUMMAN	TAI-102
-58	GC875TM24H, GRUMMAN	TAI-102
-59	GC875LN1, GRUMMAN	TAI-189
-60	M17/177, THERMATICS 380-10045, BOEING	TAI-189
-64	7528A5314, RAYCHEM	TAI-189

TABLE 3				
POLARIZATION CHART				
KEYING LETTER	A DEGREES	B DEGREES	C 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



-7 SHOWN

FIG 1

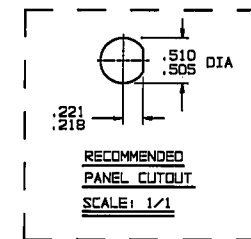


-7 SHOWN

FIG 2

INCH	MM
.005	0.13
.098	2.44
.125	3.18
.132	3.35
.145	3.68
.160	4.06
.164	4.17
.183	4.65
.191	4.85
.198	5.03
.200	5.08
.217	5.51
.218	5.54
.221	5.61
.235	5.97
.250	6.35
.274	6.96
.285	7.24
.300	7.62
.437	11.10
.500	12.70
.505	12.83
.510	12.95
.625	15.88
.687	17.45
.722	18.34
.800	20.32
1.314	33.38
1.846	46.88

CABLE ENTRY			
DASH NO	DIA	DASH NO	DIA
-7	.274	-33	.217
-9	.285	-42	.300
-23	.183	-43	.200
-24	.191	-45	.183
-24A	.200	-47	.164
-25	.265	-49	.132
-25A	.285	-55	.250
-26	.183	-56	
-27	.145	-57	.191
-29	.191	-58	
-30	.235	-59	.198
-32	.191	-60	.217



- △ WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NO (SEE TABLE 2):
- ALL PARTS NORMALLY PLATED TFS-1A OR TFS-1U (NICKEL) ARE TO BE PLATED TFS-1M (SILVER)
 - MARK PART WITH MILITARY PIN (SEE TABLE 2) AND "14949"
 - QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-49142 SECTION 4.5

- △ IF BEND RELIEF SPRING REQD ADD SUFFIX "BR" TO MODEL NO (SEE FIG 2)

- CONCENTRIC TWINAX/TRIAX TRB BULKHEAD MOUNT CABLE RECEPTACLE
- MAX PANEL THK .160
- FINISH: TFS-1A (NICKEL) △
- ALL DIM ARE IN INCHES

7. EXAMPLE OF COMPLETE MODEL NO:

BJ79 T-7 DASH NO
BASIC MODEL NO POLARIZATION LETTER (SEE TABLE 3)

QTY	DESCRIPTION	PART NUMBER	ITEM
305-0522	TOL UNLESS SPECIFIED	TROMPETER ELECTRONICS, INC.	BJ79/TWINAX/XXZS/BR
305-0521	.XX ± .005		
305-0458	.XXX ± .0001		
305-0404	ANGLE		
305-0575	DWN	1-13-86	MATERIAL
305-0534	CHK	1-18-96	CODE IDENT
210-0003	ENGR	1-19-96	DRAWING NO.
	APPR	1-19-96	3-0018
			REV
			AJ

SCALE 2/1 DATE 4/13/87 SHEET 1 OF 2