

RED INDICATES ORIGINAL

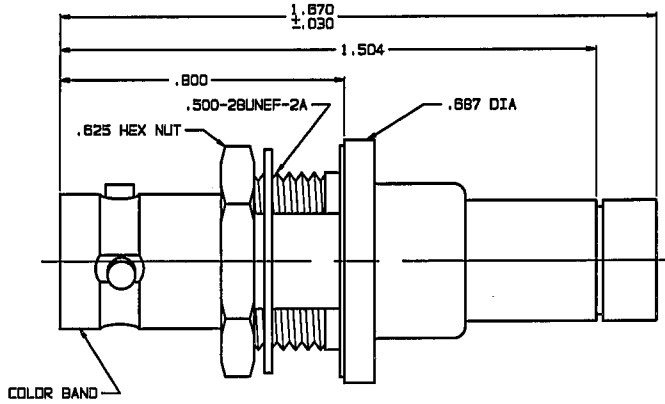
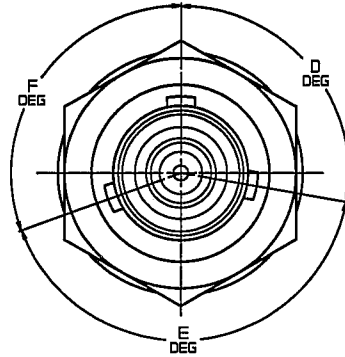
DWG SIZE C	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS, INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR REPRODUCTION OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.			REVISIONS		3-0295	SH 1
	REV	ED	DESCRIPTION	OWN	APPROVED	DATE	
A		PRODUCTION RELEASE		TCS			

DASH NO	CABLES ACCOMMODATED	ASSEMBLE PER
-201	M17176-00002	TAI-206
-202	TWC-78-1	
-203	TWC-124-1A	
-204	10802, RAYCHEM	
-205	TWC-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	GCB75TM24H, GRUMMAN	
-218	EOP22188B, RAYCHEM	
-219	2526D1114, RAYCHEM	
-220	GCB75RR1, GRUMMAN	
-221	10614, RAYCHEM	
-222	10613, RAYCHEM	
-223	HMS2-114B, HUGHES	
-224	TWCP-124-3	
-225	PSS65PL, PRIME STOCK	

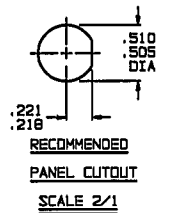
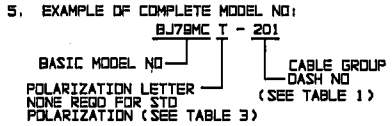
MILITARY PART NO (PIN)	MILITARY CABLE PART NO	TROMPETER PART NO (REF DLY)
M49142/05-001B	M1745-RG10B	MBJ79MC-213
M49142/05-011B	M1745-RG10B	MBJ79MCY-213
M49142/05-021B	M1745-RG10B	MBJ79MCS-213
M49142/05-0017	M17176-00002	MBJ79MC-201
M49142/05-0117	M17176-00002	MBJ79MCY-201
M49142/05-0217	M17176-00002	MBJ79MCS-201

KEY LETTER	D DEGREES	E DEGREES	F 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

INCH	MM
.005	0.13
.030	0.76
.218	5.54
.109	2.77
.218	5.54
.221	5.61
.296	7.52
.505	12.83
.510	12.95
.625	15.88
.687	17.45
.800	20.32
1.504	38.20
1.670	42.42



- ⚠** 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-48142 SECTION 4.5



- MAX PANEL THK .109
- CONCENTRIC TWINAX 3-LUG TRB, MILITARY FULL CRIMP CABLE RECEPTACLE
- FINISH: TFS-1A (NICKEL) **⚠**
- ALL DIMENSIONS ARE IN INCHES

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED XX ± .00X ±.005 X.000X ANGLES	TROMPETER ELECTRONICS, INC.	BJ79MC TAI/11/12/13	
OWN TCS 12/4/85	MATERIAL	CODE IDENT	DRAWING NO.
CHK Ben 12/14/85	14949	3-0295	REV A
ENGR	SCALE 4/1	DATE 12/15/85	SHEET 1C
APPR	NEXT ASSY		