

RED INDICATES ORIGINAL

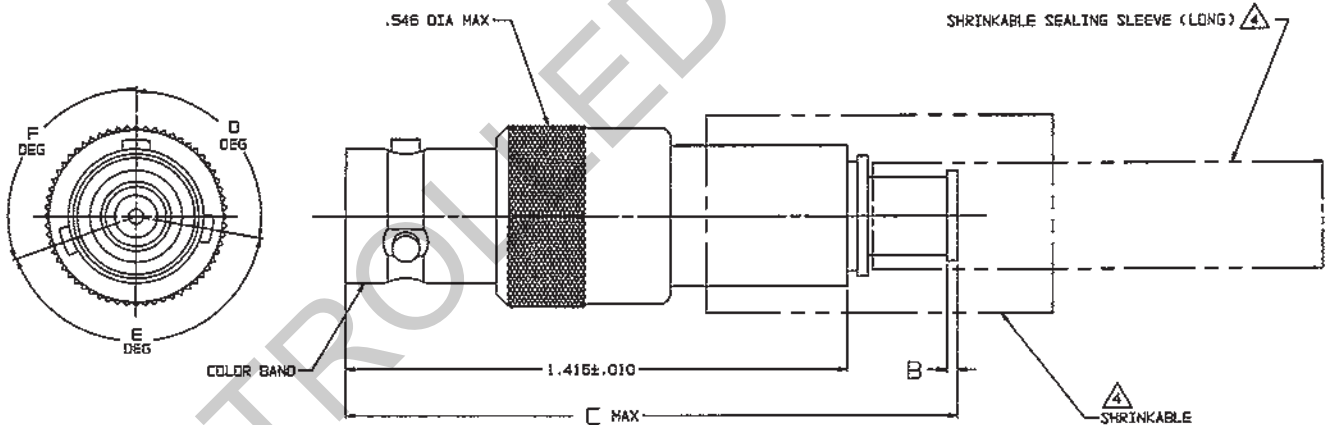
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REVISED		REVISIONS	3-0209	SH 1C
REV	EG	DESCRIPTION	DWN	APPROVED
U	12815	CHANGED BOM ON -307; SEE ECC	R L	4/28/99

DASH NO	CABLES ACCOMMODATED	A HEX	B DIM	C MAX	ASSEMBLE PER
-201	M17/176-00002				
-202	TRC-78-1				
-203	TRC-124-1A				
-204	10502, RAYCHEM				
-205	TRAC-78-1F2				
-206	782600130, RAYCHEM			1.80	TAI-168
-207	83310, BELDEN				
-208	202-3927, MICRODOT				
-209	202-3942, MICRODOT				
-210	8451, BELDEN				
-211	202-3934, MICRODOT				
-212	2524E0114, RAYCHEM				
-213	TRC-78-2			1.55	TAI-188
-214	TRC-124-2				
-215	BL982, TIMES				
-216	BL1242, TIMES				
-217	GC875TR24H, GRUMMAN	.344	.030		
-218	EDP221888, RAYCHEM				
-219	252601114, RAYCHEM				
-220	GC875RR1, GRUMMAN				TAI-168
-221	10514, RAYCHEM				
-222	10513, RAYCHEM				
-223	HMS2-1149, HUGHES				
-301	GC875GC1, GRUMMAN			1.80	TAI-168
-302	GC875GB1, GRUMMAN				
-303	7528A5314, RAYCHEM				
-304					
-305	M17/177-00001 THERMATICS				
-306	TRC-50-2 M17/134-00002				TAI-218
-307	TRC-75-1				TAI-168
-308	TRC-75-2				TAI-218
-309	TRC-50-1				TAI-168

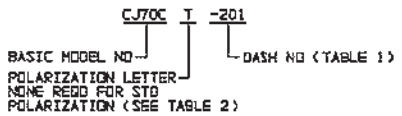
POLARIZATION CHART					
DASH NO	KEYING LETTER	D DEGREES	E DEGREES	F DEGREES	COLOR BAND
-1	T	100°	150°	110°	RED
-2	U	120°	130°	110°	ORANGE
-3	V	115°	130°	115°	YELLOW
-4	W	125°	110°	125°	GREEN
-5	X	130°	100°	130°	BLUE
-6	Y	110°	140°	110°	VIOLET
-7	Z	100°	160°	100°	GRAY
-8	S	135°	135°	90°	WHITE
-9	NONE	120°	120°	120°	NONE

INCH	MM
.005	0.13
.010	0.25
.030	0.76
.344	8.74
.546	13.87
1.00	25.40
1.25	31.75
1.416	35.97
1.55	39.37
1.75	44.45
1.80	45.72



6. FOR TOOL CRIMP CONNECTOR QUALIFIED TO MIL-C-49142, SEE DRAWING 3-0298 (CJ70MC)

5. EXAMPLE OF COMPLETE MODEL NO.



- ▲ 1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:
- a. CABLE GROUPS -201 THROUGH -210, -217 THROUGH -303, -305, -307 & -308
 - 1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
 - 1 SHRINKABLE SEALING SLEEVE (1.25 LONG)
 - b. CABLE GROUPS -211 THROUGH -218, -305 & -308
 - 1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

3. 3-LUG CONCENTRIC TWINAX/TRIAX TR8, FULL CRIMP CABLE RECEPTACLE

2. FINISH: TFS-1A (NICKEL)

1. ALL DIMENSIONS ARE IN INCHES

-202 SHOWN



QTY	DESCRIPTION	PART NUMBER	ITEM
TOL. UNLESS SPECIFIED .001 ± .004 ± .005 1000K ANGLE:	TROMPETER RF connectivity	CJ70C TWINAX TR8	
DWN	4/23/99	MATERIAL	CODE IDENT
CHK		14949	DRAWING NO.
ENGR			3-0209
APPR			REV
NEXT ASSY	SCALE 4/1	DATE 11/11/88	SHEET 1C