

# RED INDICATES ORIGINAL

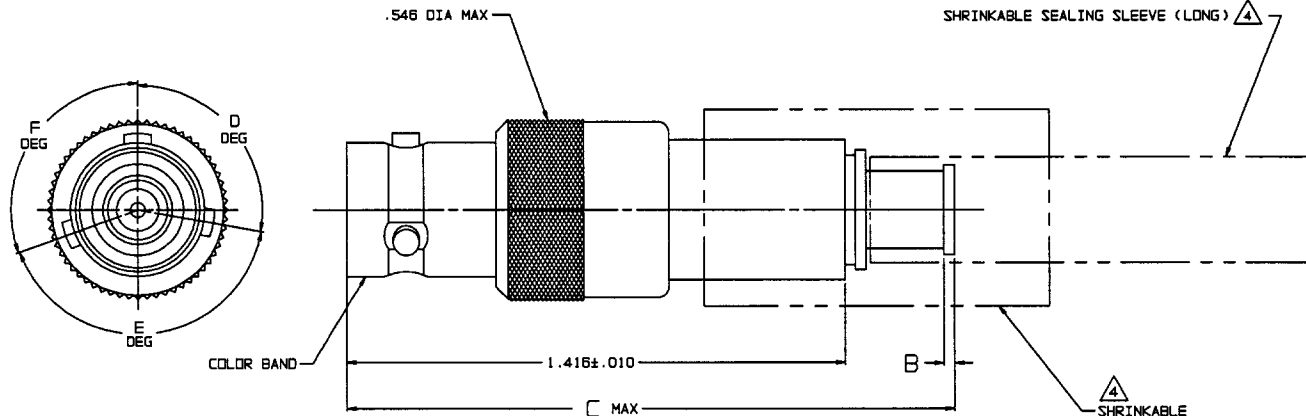
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REVISIONS			3-0209	SH IC
REV	EO	DESCRIPTION	OWN	APPROVED
U	12815	CHANGED BOM ON -307; SEE ECD	R L	4/5/99

TABLE 1					
DASH NO	CABLES ACCOMMODATED	A HEX	B DIM	C MAX	ASSEMBLE PER
-201	M17/176-00002				
-202	TWC-78-1				
-203	TWC-124-1A				
-204	10602, RAYCHEM				
-205	TWAC-78-1F2				
-206	782600130, RAYCHEM			1.80	TAI-166
-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			1.55	TAI-138
-215	BL982, TIMES				
-216	BL1242, TIMES				
-217	GC875TH24H, GRUMMAN	.344	.030		
-218	EOP221888, RAYCHEM				
-219	252601114, RAYCHEM				
-220	GC875RR1, GRUMMAN				TAI-166
-221	10614, RAYCHEM				
-222	10613, RAYCHEM				
-223	HMS2-1149, HUGHES				
-301	GC875GCL, GRUMMAN			1.80	
-302	GC875GB1, GRUMMAN				TAI-168
-303	7526A5314, RAYCHEM				
-304					
-305	M17/177-00001 THERMATICS				
-306	TRC-50-2				TAI-218
	M17/134-00002				
-307	TRC-75-1				TAI-168
-308	TRC-75-2				TAI-218
-309	TRC-50-1				TAI-168

TABLE 2					
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

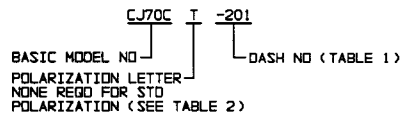
INCH	MM
.005	0.13
.010	0.25
.030	0.76
.344	8.74
.546	13.87
1.00	25.40
1.25	31.75
1.416	35.97
1.55	39.37
1.75	44.45
1.80	45.72



-202 SHOWN

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

5. EXAMPLE OF COMPLETE MODEL NO.

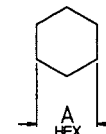


- △ 1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:
- CABLE GROUPS -201 THROUGH -210, -217 THROUGH -303, -305, -307 & -309
    - 1 SHRINKABLE STRAIN RELIEF (1.00 LONG)
    - 1 SHRINKABLE SEALING SLEEVE (1.25 LONG)
  - CABLE GROUPS -211 THROUGH -216, -306 & -308
    - 1 SHRINKABLE STRAIN RELIEF (1.75 LONG)

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

2. FINISH: TFS-1A (NICKEL)

1. ALL DIMENSIONS ARE IN INCHES



RECOMMENDED  
HEX CRIMP  
SCALE: 2/1

QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED .001 ± .002 ± .005 .0000 ± ANGLES ±	<b>TROMPETER ELECTRONICS, INC.</b>	CJ70C TWINAX/TRIAX	
OWN R L 4/23/99	MATERIAL	CODE IDENT	DRAWING NO.
CHK [Signature]		14949	3-0209
ENGR [Signature]	SCALE 4/1	DATE 11/11/86	SHEET 1C
APPR [Signature]			