

RED INDICATES ORIGINAL

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REVISIONS			315-0046		SH 1
REV	EO	DESCRIPTION	OWN	APPROVED	DATE
C	12645	REVISED: TABLE 2 GRUMMAN TO -221 ADD: NEW CABLE TO -217 SEE ECO	R L	@	1/8/99

TABLE 1			
DASH NO	MODEL NO	CENTER CONTACT/ INTMO CONTACT TYPE	FIG NO
-1	TPL455CFLP	SOCKET/PIN	1
-2	TPL455CFLS	PIN/SOCKET	
-3	TPL455CPP	SOCKET/PIN	2
-4	TPL455CPS	PIN/SOCKET	
-5	TPL455CRP	SOCKET/PIN	3
-6	TPL455CRS	PIN/SOCKET	
-7	TPL455CWP	SOCKET/PIN	4
-8	TPL455CWS	PIN/SOCKET	

TABLE 2				
CABLE GROUP NO	CABLES ACCOMMODATED	A DIM	B DIA	C HEX
-201	M17-176-00002	1.43	.334	.255
-202	TWC-78-1, TROMPETER			
-203	TWC-124-1A, TROMPETER			
-204	10802, RAYCHEM			
-205	TWAC-78-1F2, TROMPETER			
-206	7826D0130, RAYCHEM			
-208	202-3927, MICRODOT			
-209	202-3942, MICRODOT			
-212	2524E0114, RAYCHEM			
-217	M27500-22RC2S06			
-218	EPD221898, RAYCHEM			
-219	2526D1114, RAYCHEM			
-220	GC875RR1, GRUMMAN			
-221	GC875TM24H, GRUMMAN			
-222	10613, RAYCHEM			
-223	HMS2-1148, HUGHES			

INCH	MM
.005	0.13
.03	0.76
.062	1.65
.067	1.70
.080	2.03
.255	6.48
.334	8.48
.530	13.48
1.00	25.40
1.46	37.08

FIG 1

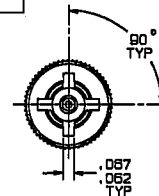


FIG 2

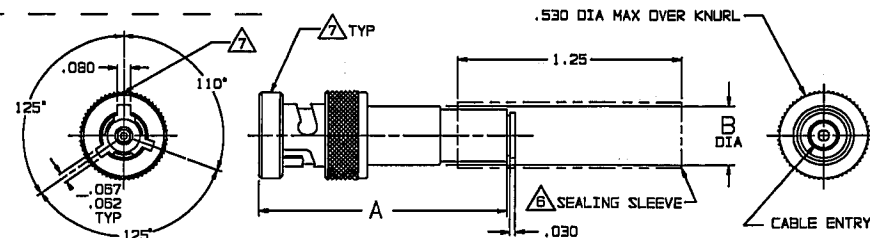


FIG 3

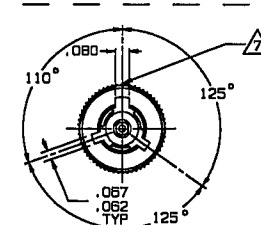
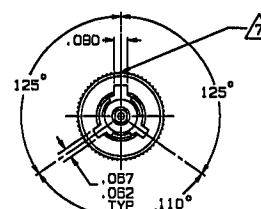


FIG 4



THE ONE WIDE (.080) SLOT LOCATION IS SHOWN BY
A GREEN ASTERISK ON THE D.O. OF THE BAYONET
SLEEVE GUARD-RING FOR -3 AND SUBSEQUENT DASH NUMBERS

SEALING SLEEVE & CRIMP BUSHING SUPPLIED
LOOSE WITH EACH CONNECTOR EXCEPT NOT
USED ON -205, -208 & -223

5. EXAMPLE OF COMPLETE MODEL NO:

TPL455C W P - 201
BASIC MODEL NO (SEE TABLE 1) CABLE GROUP NO (SEE TABLE 2)
LUG POLARIZATION
FL = 4-LUG, FIG 1
P = 3-LUG, FIG 2
R = 3-LUG, FIG 3
W = 3-LUG, FIG 4
CENTER & INTERMEDIATE
CONTACT TYPE (SEE TABLE 1)

4. EXAMPLE OF COMPLETE PART NO:

315-0046 -1 -201
BASIC PART NO DASH NO (LUG POLARIZATION, CENTER & INTERMEDIATE CONTACT TYPE; SEE TABLE 1) CABLE GROUP NO (SEE TABLE 2)

3. CONCENTRIC TWINAX 4 PIECE ASSY, FULL CRIMP
CABLE PLUG, SOCKET CENTER
CONTACT AND PIN INTERMEDIATE CONTACT OR PIN CENTER
CONTACT AND SOCKET INTERMEDIATE CONTACT

2. FINISH: TFS-1T (500 HOURS SALT SPRAY)

1. ALL DIM ARE IN INCHES

QTY	DESCRIPTION		PART NUMBER		ITEM
TOL UNLESS SPECIFIED	TROMPETER ELECTRONICS, INC.		TPL455CFLP/FLS/PP/PS/RP/RS/WP/WS		
.XX ± .03	MATERIAL		CODE IDENT	DRAWING NO.	REV
.XXX ± .005	14948		315-0046	C	
.XXXX ± .0005	DATE 1/31/90		SHEET 1C		
ANGLE ± 30°	SCALE 2/1				
DWN R L 1/4/99					
CHK 1/8/99					
ENGR 1/8/99					
APPR 1/8/99					

NEXT ASSY