

RED INDICATES ORIGINAL

DWG
SIZE
C

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REVISIONS			310-0064	SH 1
REV	ED	DESCRIPTION	DWN	APPROVED
J	11580	CHANGED "A" DIMENSION FROM: 1.46 TO 1.43; SEE ECO	DKC	<i>Bm</i> <i>Law</i>
				7/19/92

TABLE 1			
DASH NO	MODEL NO	CENTER CONTACT/ INTMD CONTACT TYPE	FIG NO
-1	PL455ACFLP	SOCKET/PIN	1
-2	PL455ACFLS	PIN/SOCKET	
-3	PL455ACPP	SOCKET/PIN	2
-4	PL455ACPS	PIN/SOCKET	
-5	PL455ACRP	SOCKET/PIN	3
-6	PL455ACRS	PIN/SOCKET	
-7	PL455ACWP	SOCKET/PIN	4
-8	PL455ACWS	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	10602, RAYCHEM			
-205	TWAC-78-1F2, TROMPETER			
-206	782600130, RAYCHEM			
-208	202-3927, MICRODOT			
-209	202-3942, MICRODOT			
-212	2524E0114, RAYCHEM			
-217	GCB75TM24H GRUMMAN			
-218	EPD221898, RAYCHEM			
-219	2525D1114, RAYCHEM			
-220	GCB75RR1, GRUMMAN			
-221	10614, RAYCHEM			
-222	10613, RAYCHEM			
-223	HMS2-1149, HUGHES			

INCH	MM
.005	0.13
.03	0.76
.062	1.65
.067	1.70
.080	2.03
.255	6.48
.334	8.48
.500	12.70
1.25	31.75
1.46	37.08

FIG 1

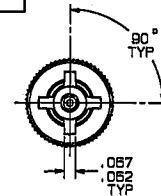


FIG 2

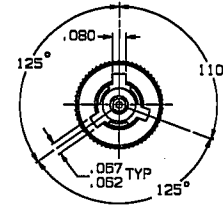


FIG 3

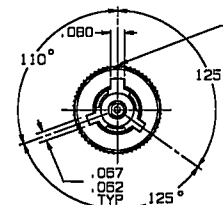
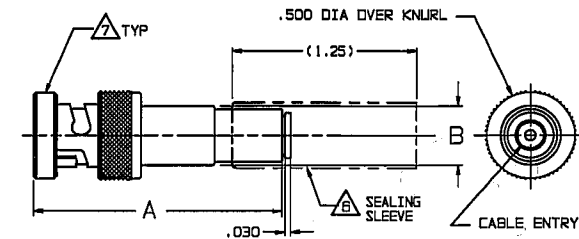
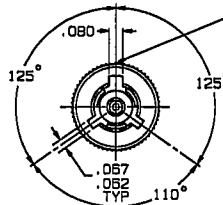


FIG 4



-3-221 SHOWN

THE ONE WIDE (.080) SLOT LOCATION IS SHOWN BY
A GREEN ASTERISK ON THE O.D. OF THE BAYNET
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:

PL455AC 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:

310-0064 -1 -201
BASIC PART NO DASH NO (SEE TABLE 2)
CABLE GROUP NO (SEE TABLE 2)
(LUG POLARIZATION, CENTER &
INTERMEDIATE CONTACT TYPE;
SEE TABLE 1)

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-1U (500 HOURS SALT SPRAY; NICKEL)

1. ALL DIM ARE IN INCHES



QTY	DESCRIPTION	PART NUMBER	ITEM
TOL UNLESS SPECIFIED .XX ± .03 .XXX ± .005 .XXXX ± .0005 ANGLEX 0° 30'	TROMPETER ELECTRONICS, INC.	PL455AC/FLP/FLS/PP/ PS/RP/RS/WP/WS	
DWN DKC 4-1-BB	MATERIAL	CODE IDENT	DRAWING NO.
CHK <i>Bm</i> 7-1-92	14949	310-0064	REV J
ENGR	SCALE 2/1	DATE 5-21-87	SHEET 1 OF 2
APPR <i>Law</i> 2/18/76			

NEXT ASSY