

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			
-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	1.43	.334	.255
-217	GCB75TM24H GRUMMAN			
-218	EPD22189B, RAYCHEM			
-219	252501114, 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

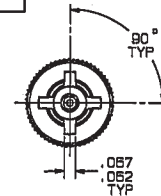


FIG 2

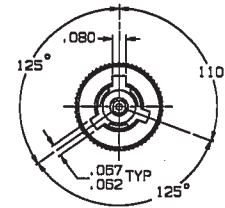


FIG 3

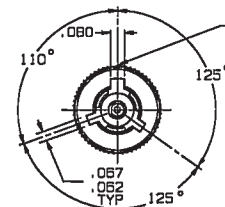
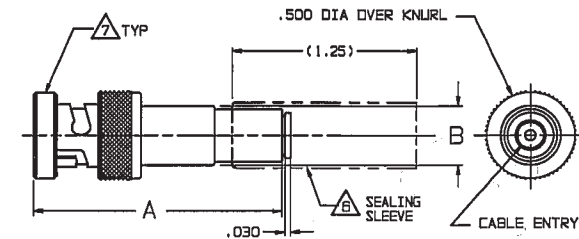
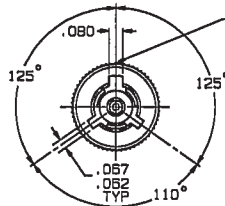
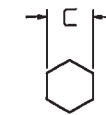


FIG 4



-3-221 SHOWN



RECOMMENDED
HEX CRIMP

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 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			
ANGLE ± 0° 30'			
DWN	DKC 4-1-BB	MATERIAL	CODE IDENT
CHK	<i>Bm</i> 7-1-92	14949	DRAWING NO.
ENGR			310-0064
APPR	<i>Law</i> 2/18/76	SCALE 2/1	DATE 5-21-87
NEXT ASSY		SHEET	1 OF 2

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