

# RED IS ~~XXXXXXXXXX~~ ORIGINAL

DISK # DWG SIZE  
K 1 C

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REVISONS			310-0067	SH 1
REV	EO	DESCRIPTION	DWN	APPROVED
F	10054	PICTORIALLY CHANGED 1.00 FLARED SEALING SLEEVE TO STRAIGHT (1.25) LONG SEALING SLEEVE; GENERAL UPDATE	DKC	<i>OK</i> 12/13/92

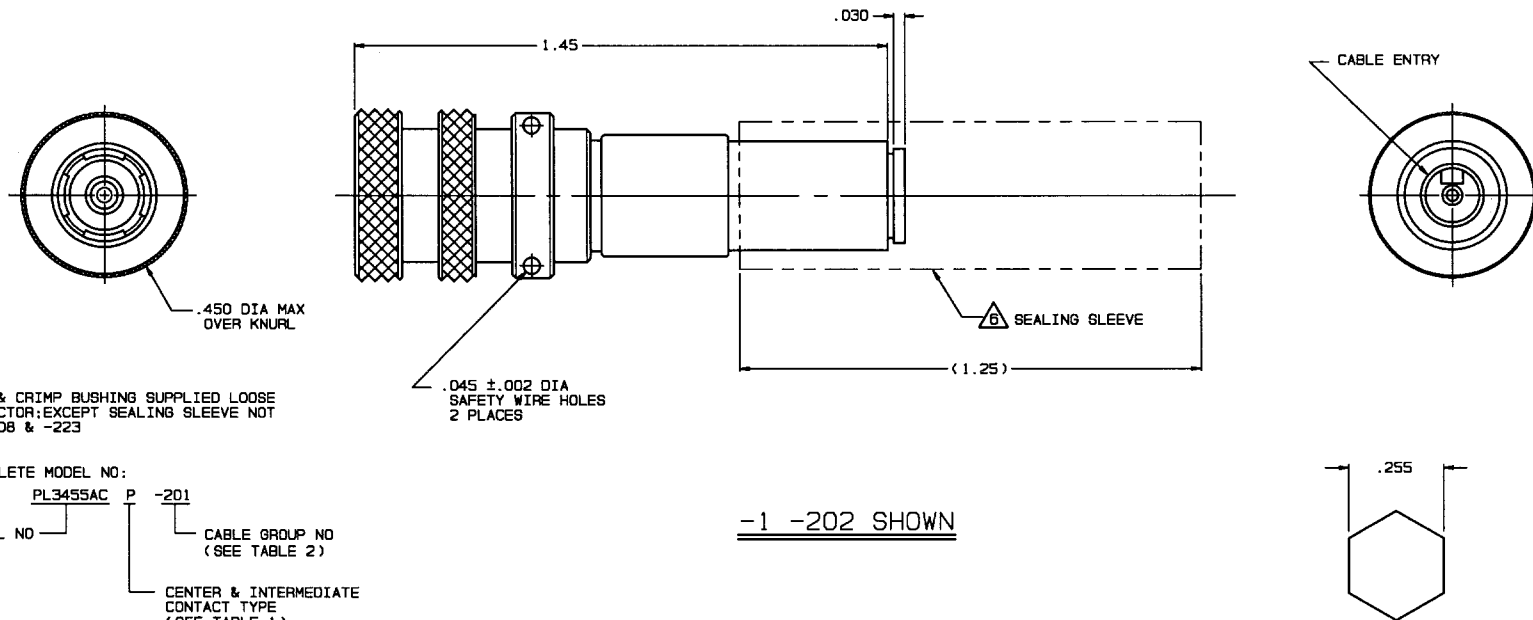
TABLE 1

DASH NO	MODEL NO	CENTER CONTACT/INTMD CONTACT TYPE
-1	PL3455AC P	SOCKET/PIN
-2	PL3455AC S	PIN/SOCKET

TABLE 2

CABLE GROUP NO	CABLES ACCOMMODATED	ASSEMBLE PER
-201	M17/176-00002	TAI-162
-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	GC875TM24H, GRUMMAN	
-218	EPD221888, RAYCHEM	
-219	2526D1114, RAYCHEM	
-220	GC875RR1, GRUMMAN	
-221	10614, RAYCHEM	
-222	10613, RAYCHEM	
-223	HMS2-1149, HUGHES	
-303	7528A5314, RAYCHEM	TAI-190

INCH	MM
.002	0.05
.005	0.13
.030	0.76
.045	1.14
.255	6.48
.450	11.43
1.25	31.75
1.45	36.83

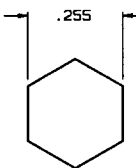


△ SEALING SLEEVE & CRIMP BUSHING SUPPLIED LOOSE WITH EACH CONNECTOR; EXCEPT SEALING SLEEVE NOT USED ON -205, -208 & -223

5. EXAMPLE OF COMPLETE MODEL NO:  
 PL3455AC P -201  
 BASIC MODEL NO CABLE GROUP NO (SEE TABLE 2)  
 CENTER & INTERMEDIATE CONTACT TYPE (SEE TABLE 1)

4. EXAMPLE OF COMPLETE PART NO:  
 310-0067 -1 -201  
 BASIC PART NO DASH NO (SEE TABLE 1) CABLE GROUP NO (SEE TABLE 2)

-1 -202 SHOWN



RECOMMENDED  
HEX CRIMP

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

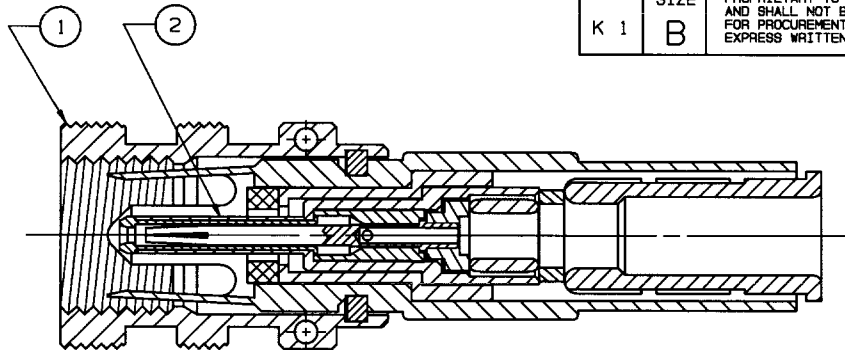
2. TFS-1U (500 HRS SALT SPRAY; NICKEL)

1. ALL DIM ARE IN INCHES

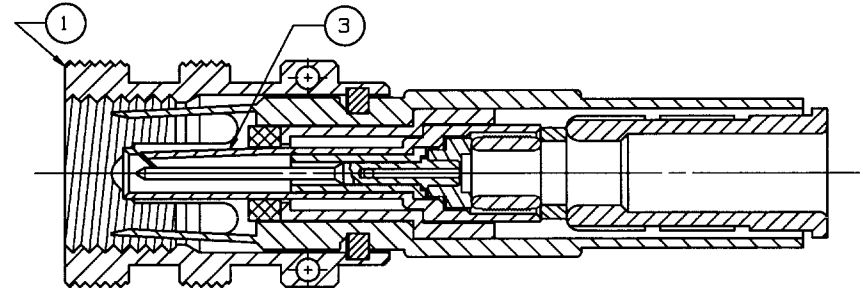
QTY	DESCRIPTION	PART NUMBER	ITEM
TOL. UNLESS SPECIFIED .XX ± .03 .XXX ± .005 .XXXX ± .0005 ANGLES	<b>TROMPETER ELECTRONICS, INC.</b>	PL3455ACP/S	
DWN DKC 12-3-92	MATERIAL	CODE IDENT	DRAWING NO.
CHK <i>OK</i>	14949	310-0067	REV F
ENGR	SCALE 4/1	DATE 10-7-87	SHEET 1 OF 2
APPR <i>OK</i>	NEXT ASSY		

# RED INDICATES ORIGINAL

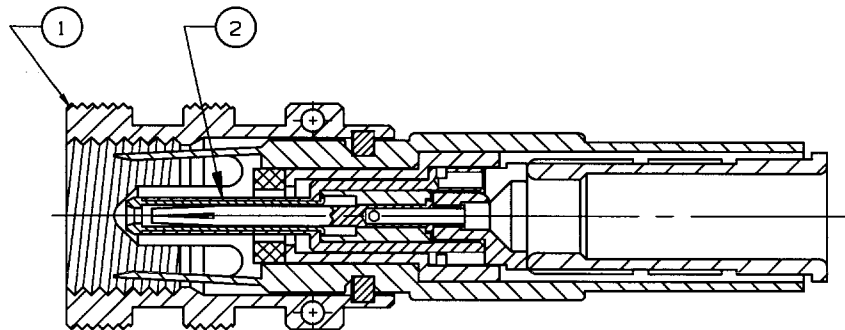
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K 1	B		REV	EO	DESCRIPTION	DWN	APPROVED	DATE



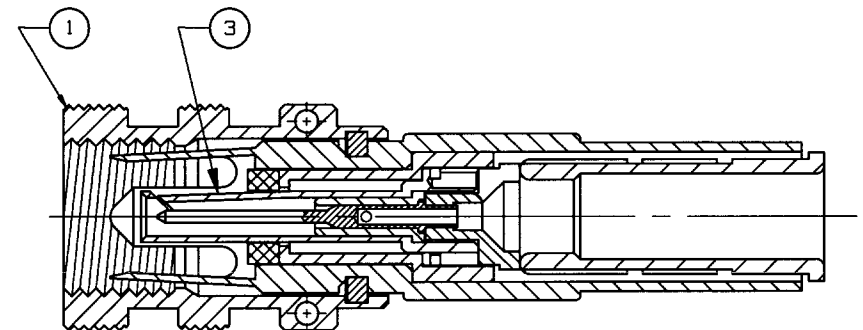
-1-303 SHOWN



-2-303 SHOWN



-1-221 SHOWN



-2-221 SHOWN

1 DASH NO SAME AS CABLE GROUP NO

1	SP450AC - 1		8-2496-	1	3	
1	PS450AC - 1		8-2495-	1	2	
1	BODY ASSY. PL3455AC - 1		8-2554-	1	1	
DESCRIPTION			PART NUMBER		ITEM	
TOL UNLESS SPECIFIED		TROMPETER ELECTRONICS, INC.	PL3455ACP/S			
.XX ± .XXX ± .XXXX ± ANGLES ±						
DWN	DKC	12-3-92	MATERIAL	CODE IDENT	DRAWING NO.	REV
CHK	DKC	12/4/92	—	14949	310-0067	F
ENGR						
APPR	KC	12/29/92	SCALE 4/1	DATE 10-7-87	SHEET 2	

NEXT ASSY

# Mouser Electronics

Authorized Distributor

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[PL3455ACS-222](#)