RED IS ORIGINAL

DISK #	DWG SIZE	
H 4	C	DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR PROCUREMENT OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.

REVISIONS				3-0117	SH 1
REV	EO	DESCRIPTION	DWN	APPROVED	DATE
F	10049	PICTORIALLY CHANGED).00 FLARED SEALING SLEEVE TO STRAIGHT (1.25) LONG SEALING SLEEVE; GENERAL UPDATE	DKC	Dkg, FQ	12/15/92

TABLE 1

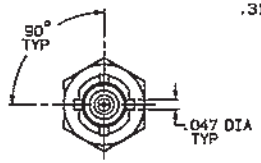
DASH NO	MODEL NO	CENTER CONTACT/ INTMD CONTACT TYPE	FIG NO
-1	BJ459ACFLP	SOCKET/PIN	1
-2	BJ459ACFLS	PIN/SOCKET	
-3	BJ459ACPP	SOCKET/PIN	2
-4	BJ459ACPS	PIN/SOCKET	
-5	BJ459ACRP	SOCKET/PIN	3
-6	BJ459ACRS	PIN/SOCKET	
-7	BJ459ACWP	SOCKET/PIN	4
-8	BJ459ACWS	PIN/SOCKET	

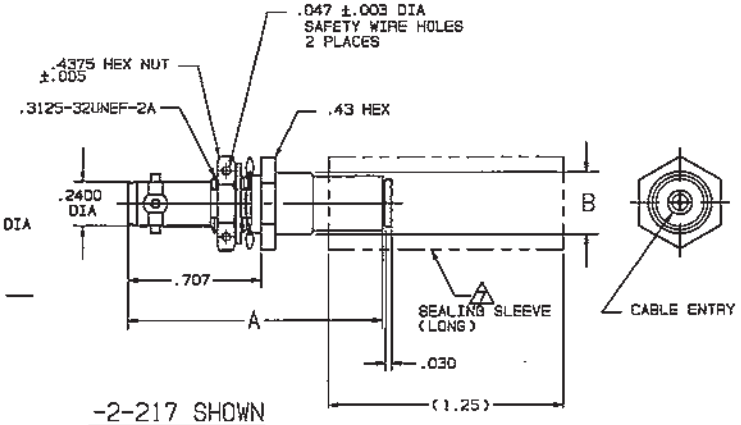
TABLE 2

CABLE GROUP NO	CABLES ACCOMMODATED	A DIM	B DIA	C HEX	ASSEMBLE PER
-201	M17/176-00002	1.365	.334	.255	TAI-162
-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	GC875TM24H GRUMMAN				
-218	EPD221888, RAYCHEM				
-219	2526D1114, RAYCHEM				
-220	GC875RR1 GRUMMAN				
-221	10614 RAYCHEM				
-222	10613 RAYCHEM				
-223	HM62-1149, HUGHES				

INCH	MM
.003	0.08
.0050	0.13
.010	0.25
.030	0.76
.047	1.19
.071	1.80
.156	3.95
.2400	6.10
.255	6.48
.274	6.96
.278	7.05
.330	8.38
.334	8.48
.335	8.51
.43	10.92
.4375	11.11
.707	17.96
1.25	31.75
1.365	34.67

FIG 1





-2-217 SHOWN

FIG 2

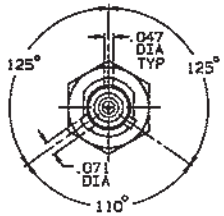


FIG 3

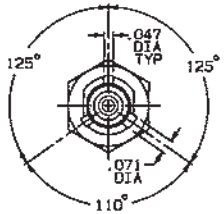
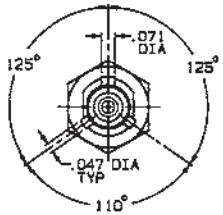
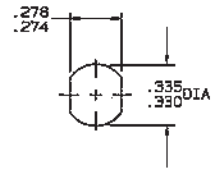
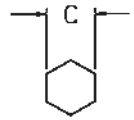


FIG 4





RECOMMENDED PANEL CUTOUT



RECOMMENDED HEX CRIMP

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

6. EXAMPLE OF COMPLETE MODEL NO:

BJ459AC W P - 201

- BJ459AC — BASIC MODEL NO (SEE TABLE 1)
- W — LUG POLARIZATION: FL = 4-LUG, FIG 1; P = 3-LUG, FIG 2; R = 3-LUG, FIG 3; W = 3-LUG, FIG 4
- P — CENTER & INTERMEDIATE CONTACT TYPE (SEE TABLE 1)
- 201 — CABLE GROUP NO (SEE TABLE 2)

5. EXAMPLE OF COMPLETE PART NO:

3-0117 -1 -201

- 3-0117 — BASIC PART NO
- -1 — DASH NO (LUG POLARIZATION, CENTER & INTERMEDIATE CONTACT TYPE: SEE TABLE 1)
- -201 — CABLE GROUP NO (SEE TABLE 2)

4. MAX PANEL THK .156

3. CONCENTRIC TWINAX 4 PIECE ASSY, FULL CRIMP NONINSULATED BULKHEAD MOUNT RECEPTACLE, SOCKET CENTER CONTACT AND PIN INTERMIDIATE 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 ±.010, .XXXX ±.0050, ANGLES ± 0°30'	TROMPETER RF connectivity	BJ459ACFLP/FLS/PP/PS/RP/RS/WP/WS	

DWN	DKC	12-2-92	MATERIAL	CODE IDENT	DRAWING NO.	REV
CHK	Dkg	12/9/92	——	14949	3-0117	F
ENGR	——	——				
NEXT ASSY	APPR	FQ 12/15/92	SCALE 2/1	DATE 5-20-87	SHEET 1 OF 2	

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