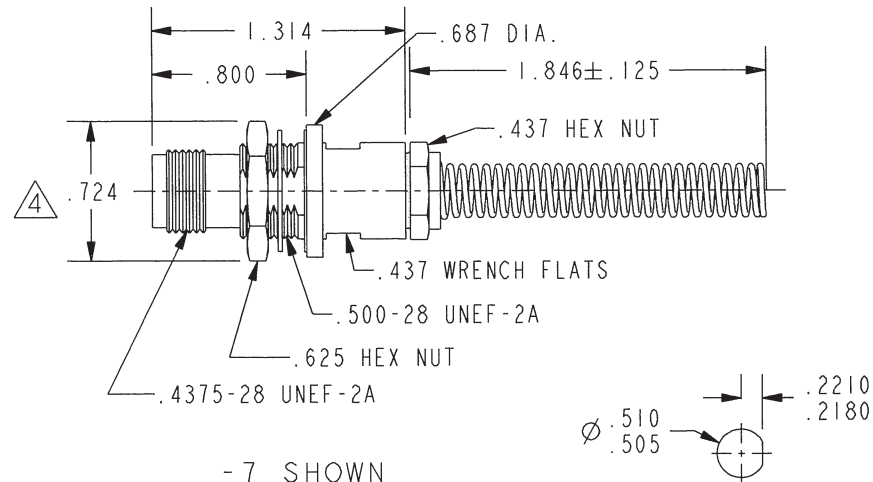
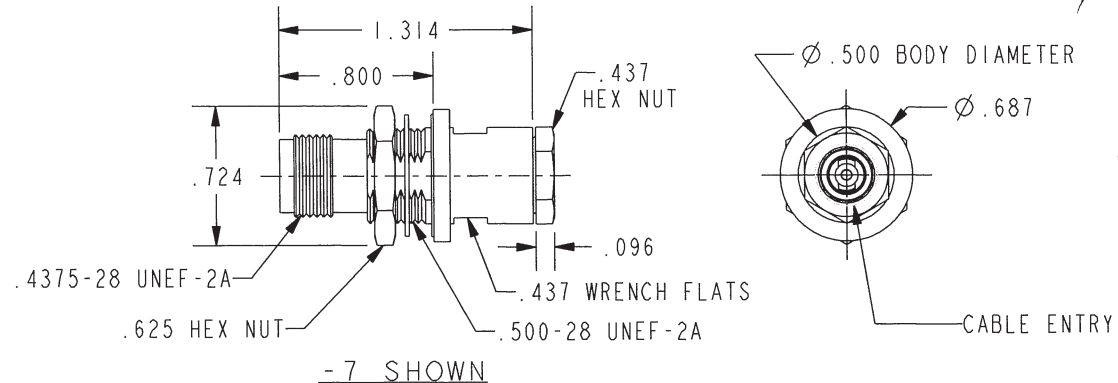


DASH NO	CABLES ACCOMMODATED	ASSEMBLE PER
-7	TRC-50-2/TRC-75-2	TAI-189
-9	TWC-78-2/TWC-124-2	TAI-102
-23	250-3884, MICRODOT	TAI-189
-24	202-3934, MICRODOT	TAI-102
-24A	9530A5117, RAYCHEM	TAI-189
-25	T-43M, GENERAL	TAI-102
-25A	5021H5331, RAYCHEM	TAI-189
-26	7028A5518, RAYCHEM	TAI-189
-27	202-3927, MICRODOT	TAI-102
-29	TWC-78-1/TWC-124-1A	TAI-102
-30	761A, W.E.CO./8441, BELDEN	TAI-102
-32	TRC-50-1	TAI-189
-33	TRC-75-1	TAI-189
-42	21-204, ESSEX 4463, CONSOLIDATED	TAI-189
-43	250-4044/250-4045 293-3930, MICRODOT	TAI-189
-45	M27500-22TE2T14 1100-66F, STANDARD	TAI-102
-47	MI7/176-00002	TAI-102
-49	TWAC-78-1F2	TAI-189
-55	89272, BELDEN	TAI-189
-56	GC875GCI, GRUMMAN	TAI-189
-57	GC875GBI, GRUMMAN	TAI-102
-58	GC875TM24H, GRUMMAN	TAI-189
-59	GC875LNI, GRUMMAN	TAI-189
-60	MI7/177, THERMATICS 380-10045, BOEING	TAI-189
-64	7528A5314, RAYCHEM	TAI-189

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

REV	DESCRIPTIONS	DATE	APPROVED
P	REVISED PER ECO #16485	11/8/07	ajac



CABLE ENTRY			
DASH NUMBER	DIA.	DASH NUMBER	DIA.
-7	.274	-33	.217
-9	.285	-42	.300
-23	.183	-43	.200
-24	.191	-45	.183
-24A	.200	-47	.164
-25	.285	-49	.132
-25A	.285	-55	.25
-26	.183	-56	.191
-27	.145	-57	.196
-29	.191	-58	.196
-30	.235	-59	.196
-32	.191	-60	.217

TABLE 1

MILITARY PART NUMBER (PIN)	MILITARY CABLE PART NUMBER	TROMPETER P/N (REF. ONLY)
M49142/09-0001	MI7/134-00001	M3-0074-7
M49142/09-0002	MI7/134-00002	M3-0074-7
M49142/09-0006	MI7/176-00002	M3-0074-47
M49142/09-0009	MI7/177-00001	M3-0074-60

## 6. EXAMPLE OF COMPLETE MODEL NUMBER

BJ379 - 7

BASIC MODEL NUMBER DASH NUMBER

5 WHEN CONNECTOR IS SUPPLIED TO MILITARY PART NUMBER (SEE TABLE 1)

A) ALL PARTS NORMALLY PLATED TFS-1A OR TFS-1U (NICKEL) ARE TO BE PLATED TFS-1M (SILVER)

B) MARK PART WITH MILITARY PIN (SEE TABLE 1) AND "14949"

C) QUALITY CONFORMANCE INSPECTION SHALL BE PER MIL-C-49142 SECTION 4.5

4 IF BEND RELIEF SPRING REQUIRED ADD SUFFIX "BR" TO MODEL NUMBER

3. CONCENTRIC TWINAX/TRIAX TRT BULKHEAD MOUNT CABLE RECEPTACLE

2. MAX PANEL THICKNESS .160

1. FINISH: TFS-1A (NICKEL)

RED INDICATES ORIGINAL

NOTES: UNLESS OTHERWISE SPECIFIED.

INTERPRET DRAWING PER MIL-STD-100. DIMENSIONS ARE IN INCHES AND INCLUDE FINISH THICKNESS UNLESS OTHERWISE SPECIFIED.

TOL: UNLESS SPECIFIED.  
.XX ± .02  
.XXX ± .010  
ANGLE ± 1°

DRN	MWJ	10-23-07
CHK	Am	11/7/07
QUALITY		
MANUF		
APPROVED	Am	11/7/07
PROVE FILE NO.		3-0074

TROMPETER ELECTRONICS, INC.			
BJ379/BJ379BR			
SIZE	CAGE CODE	DRAWING NO.	REV.
A	14949	3-0074	P
SCALE	DATE	SHEET	IC
1/1	9-11-81		

305-0515
NEXT ASSY

DO NOT SCALE DWG

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cinch Connectivity Solutions:

[BJ379-64](#) [BJ379-47](#) [BJ379-29](#)