

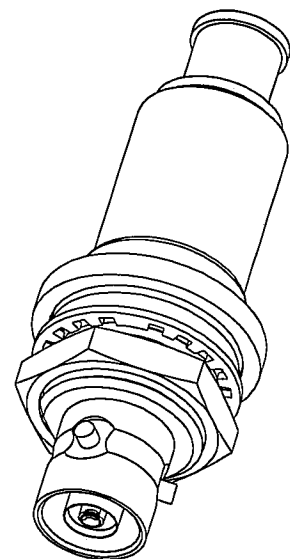


DASH NUMBER	CABLES ACCOMMODATED 	A DIM	B HEX	ASSEMBLE PER
-201	MI7/176-00002	1.164	.255	TAI-143
-202	TWC-78-1			
-203	TWC-124-1A			
-204	10602, RAYCHEM			
-205	TWAC-78-1F2			
-206	7826D0130, RAYCHEM	1.289	.344	TAI-167
-207	83310 BELDEN			
-208	202-3927, MICRODOT			
-209	202-3942, MICRODOT			
-210	8451 BELDEN			
-211	202-3934 MICRODOT	1.164	.255	TAI-143
-212	2524E0114, RAYCHEM			
-213	TWC-78-2			
-214	TWC-124-2			
-215	BL-982 TIMES			
-216	BL-1242 TIMES	1.289	.344	TAI-167
-217	GC875TM24H, GRUMMAN			
-218	EPD221888, RAYCHEM			
-219	2526D1114, RAYCHEM			
-220	GC875RRI, GRUMMAN			
-221	10614, RAYCHEM	1.164	.255	TAI-144
-222	10613, RAYCHEM			
-223	HMS2-1149, HUGHES			

DASH NUMBER	CABLES ACCOMMODATED 	A DIM	B HEX	ASSEMBLE PER
-224	TWCP-124-3	1.289	.344	TAI-144
-225	PS665PL, PRIME STOCK			
-301	GC875GCI, GRUMMAN			
-302	GC875GBI, GRUMMAN			
-303	5022E5111, RAYCHEM			
-304	7528A5314, RAYCHEM	1.164	.255	TAI-157
-305	MI7/177-00001			
-306	295-3804 MICRODOT			
-307	TRC-50-2			
-308	MI7/134-00002			
-309	TRC-75-1	1.289	.344	TAI-173
-310	TRC-75-2			
-311	TRC-50-1			

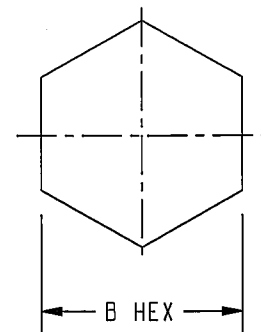
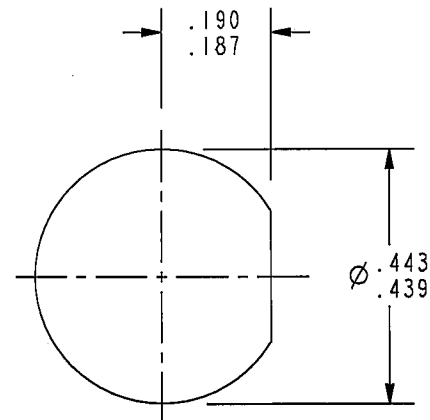
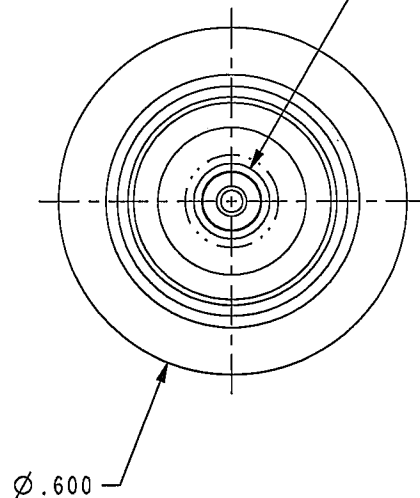
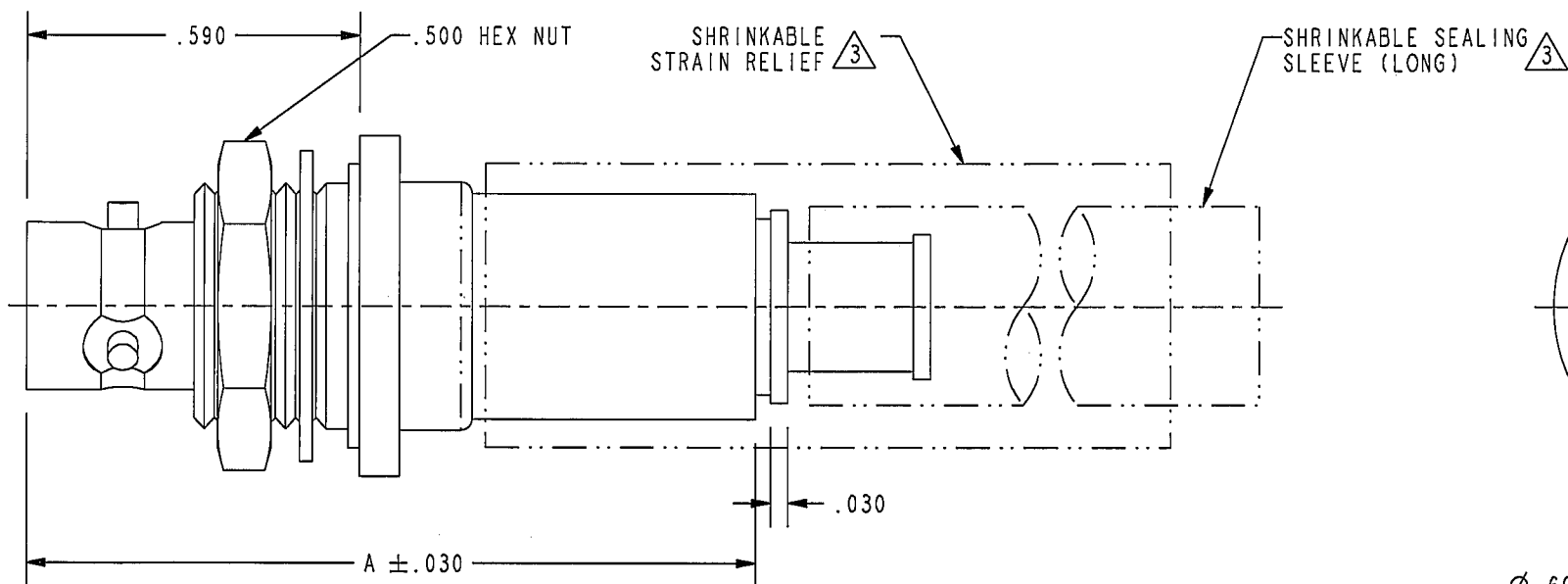
DATA CONTAINED IN THIS DOCUMENT IS PROPRIETARY OF TROMPETER ELECTRONICS INC. AND SHALL NOT BE DISCLOSED, COPIED OR USED FOR PROCUREMENT OR MANUFACTURE WITHOUT EXPRESS WRITTEN PERMISSION.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	REVISED PER ECO 15586	8-19-04	WJ



SCALE 2/1

RED INDICATES ORIGINAL



 1 SHRINKABLE STRAIN RELIEF AND/OR SHRINKABLE SEALING SLEEVE SUPPLIED LOOSE AS FOLLOWS:

A) CABLE GROUPS -207, -210 AND -307:

- 1 SHRINKABLE STRAIN RELIEF (1.00" LONG)
- 1 SHRINKABLE SEALING SLEEVE (1.25" LONG)

B) CABLE GROUPS -201 THROUGH -206, -208, -209, -217 THROUGH -223, -301, -302, -303 AND -309:

- 1 SHRINKABLE SEALING SLEEVE (1.25" LONG)

C) CABLE GROUPS -211 THROUGH -216, -224, -225, -305, -306 AND -308

- 1 SHRINKABLE STRAIN RELIEF (1.75" LONG)

2. 3-LUG SUBMINIATURE CONCENTRIC TWINAX (4 PIECE ASSEMBLY) AND TRIAX (6 PIECE ASSEMBLY), FULL CRIMP NONINSULATED BULKHEAD MOUNT RECEPTACLE, VACUUM READY

1. FINISH: TFS-1A (NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

 CHECK WITH CABLE MANUFACTURER FOR OUTGASSING PROPERTIES OF THE SELECTED CABLE

6. ALL MATERIALS MEET THE OUTGASSING REQUIREMENTS OF NASA SPECIFICATION SP-R-0022A AND TEI VACUUM READY SPECIFICATION TT-09


5. EXAMPLE OF COMPLETE PART NUMBER:

305-1311-201
BASIC PART NUMBER CABLE GROUP DASH NUMBER

4. MAXIMUM PANEL THICKNESS: .125

RECOMMENDED
PANEL CUTOUT
SCALE 3/1

RECOMMENDED
HEX CRIMP
SCALE: NONE

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°		 TROMPETER ELECTRONICS, INC.	
DRN	L.M.	8-16-04	MATERIAL	TITLE: BJ159AC VACUUM READY	
CHK	TJL	8-17-04	FINISH	SIZE B	
QUALITY	CPS	8-19-04	CAGE CODE 14949		
MANUF	BP	8-18-04	DRAWING NO. 305-1311		
APPROVED	WJ	8/19/04	REV C		
PROJ FILE NO. 305-1311			DO NOT SCALE DWG		
NEXT ASSY			SCALE 3/1		
			DATE 1-6-99		
			SHEET 1C		

Mouser Electronics

Authorized Distributor

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

[Cinch Connectivity Solutions:](#)

[BJ159AC-201](#)