

TABLE 1		
DASH NUMBER	CENTER CONTACT / INTERMEDIATE CONTACT TYPE	FIGURE NUMBER
-1	SOCKET / PIN	1
-2	PIN / SOCKET	
-3	SOCKET / PIN	
-4	PIN / SOCKET	2
-5	SOCKET / PIN	
-6	PIN / SOCKET	3
-7	SOCKET / PIN	
-8	PIN / SOCKET	4

TABLE 2		
CABLE GROUP NUMBER	CABLES ACCOMMODATED 7	ASSEMBLE PER
-201	MI7/176-00002	TAI-162
-202	TWC-78-1, TROMPETER	
-203	TWC-124-1A, TROMPETER	
-204	10602, 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	GC875RRI, GRUMMAN	
-221	10614, RAYCHEM	
-222	10613, RAYCHEM	
-223	HMS2-1149, HUGHES	

- 7 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 THE REQUIREMENTS OF TEI VACUUM READY SPECIFICATION TT-09
- 5 THE ONE WIDE (.080) SLOT LOCATION IS SHOWN BY A BLUE ASTERISK ON THE O.D. OF THE BAYONET SLEEVE GUARD-RING FOR -3 AND SUBSEQUENT DASH NUMBERS
- 4 SEALING SLEEVE AND CRIMP BUSHING SUPPLIED LOOSE WITH EACH CONNECTOR EXCEPT NOT USED ON -205, -208 AND -223

3. EXAMPLE OF COMPLETE PART NUMBER:

305-1236-1-201

BASIC PART NUMBER

CABLE GROUP NUMBER (SEE TABLE 2)

DASH NUMBER, LUG POLARIZATION, CENTER AND INTERMEDIATE CONTACT TYPE (SEE TABLE 1)

2. CONCENTRIC TWINAX 4 PIECE ASSEMBLY, FULL CRIMP CABLE PLUG, SOCKET CENTER CONTACT AND PIN INTERMEDIATE CONTACT OR PIN CENTER CONTACT AND SOCKET INTERMEDIATE CONTACT

1. FINISH: TFS-1U (500 HOURS SALT SPRAY; NICKEL)

NOTES: UNLESS OTHERWISE SPECIFIED.

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	REVISED PER ECO 15768	2-3-05	1108

RED INDICATES ORIGINAL

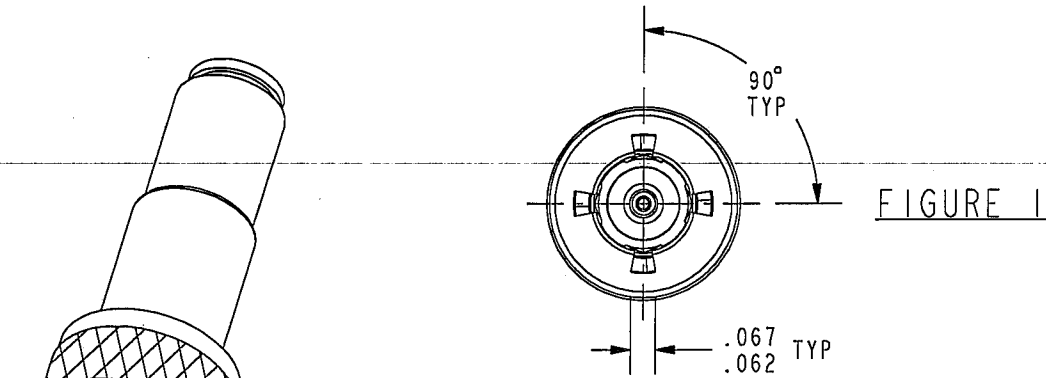


FIGURE 1

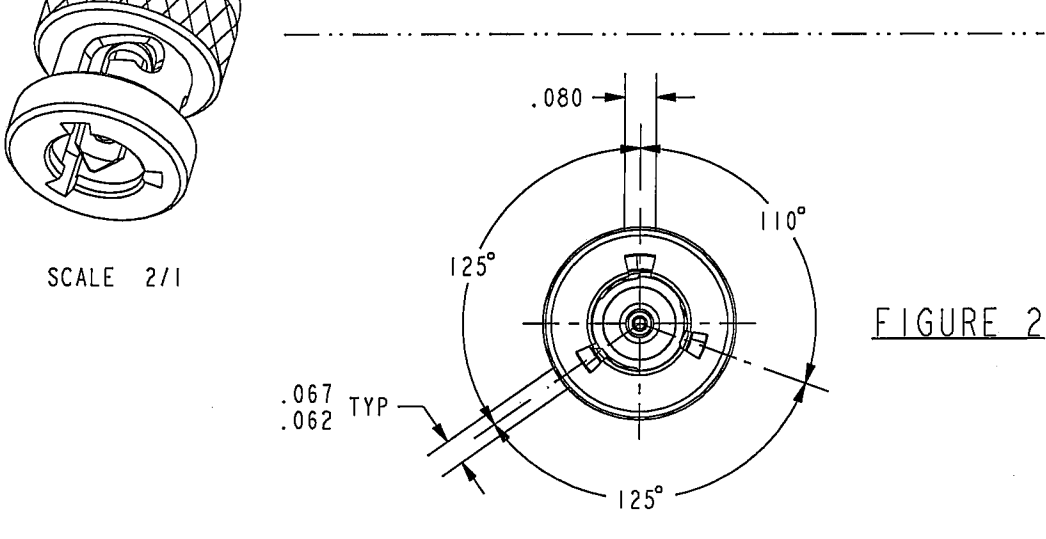


FIGURE 2

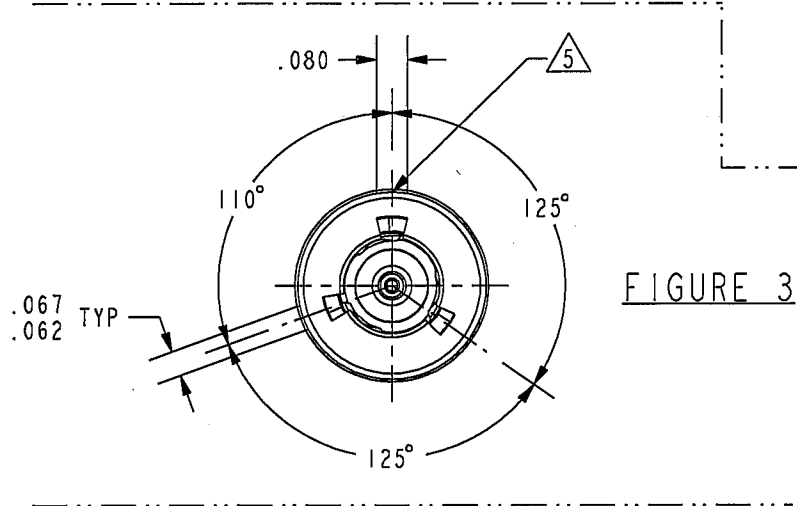


FIGURE 3

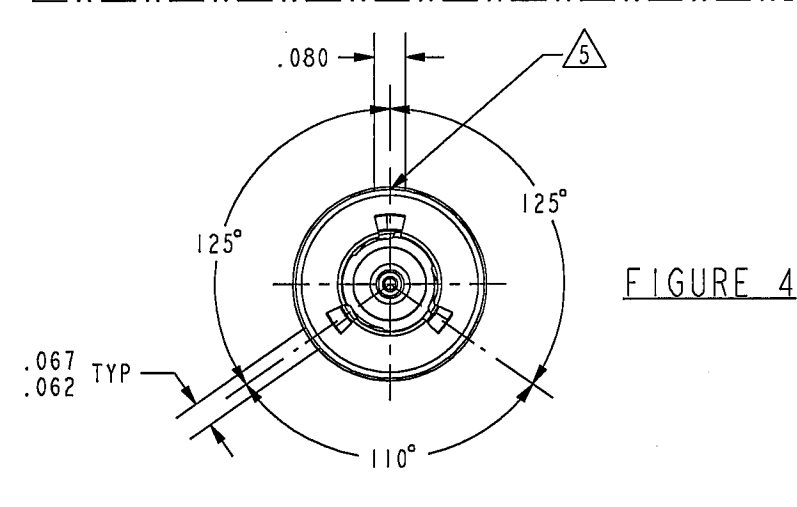
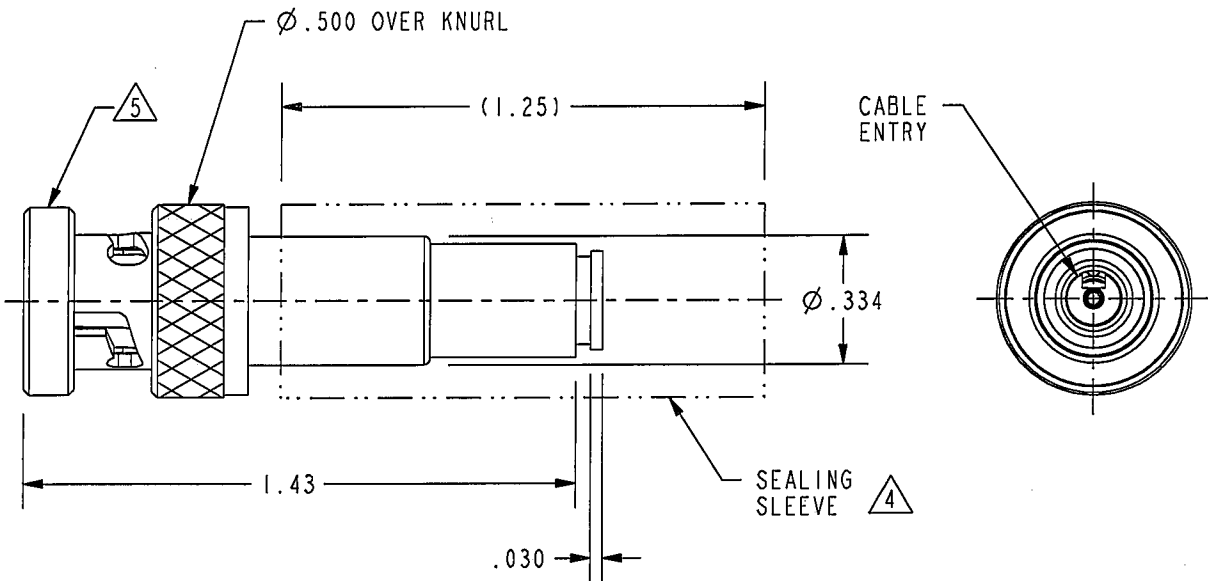
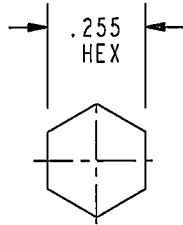


FIGURE 4



-3-221 SHOWN



RECOMMENDED
HEX CRIMP
SCALE 2.000

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.	2-1-05	MATERIAL		
CHK	S.K.H.	2-1-05	FINISH	TITLE: PL455AC/FLP/FLS/PP/ PS/RP/RS/WP/WS VACUUM READY	
QUALITY	MS	2/2/05			
MANUF	BSP	2/2/05		SIZE	CAGE CODE
APPROVED	WS	2/1/05		B	14949
PROJ FILE NO.	305-1236		DO NOT SCALE DWG	DRAWING NO.	305-1236
NEXT ASSY				DATE	4-28-99
				SHEET	IC