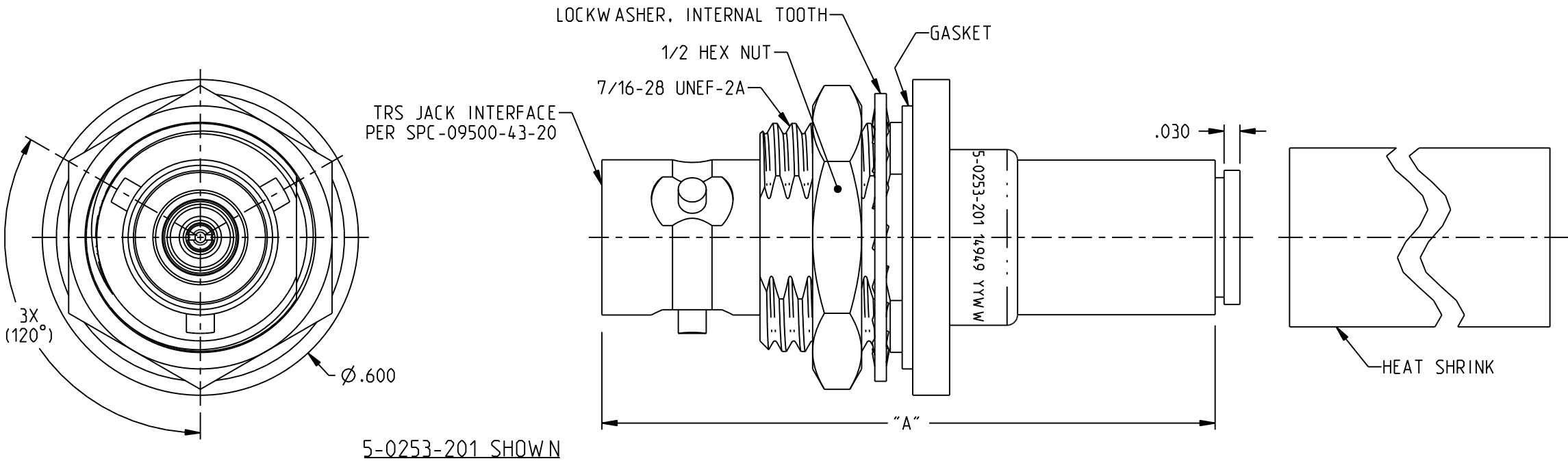
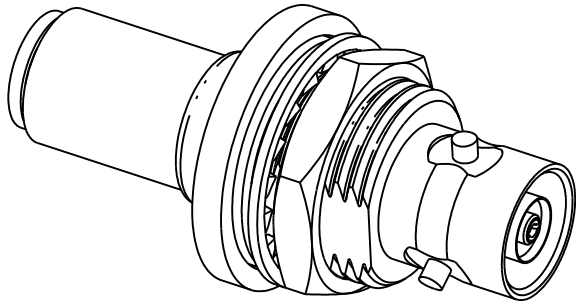


MODEL NO.	CABLES ACCOMMODATED	"A" DIM	ASSEMBLE PER
5-0253-201	M17/176-00002	1.164	TAI-143
5-0253-202	TWC-78-1		
5-0253-203	TWC-124-1A		
5-0253-204	10602, RAYCHEM		
5-0253-205	TWAC-78-1F2		
5-0253-206	782600130, RAYCHEM	1.289	TAI-167
5-0253-207	83310 BELDEN	1.164	TAI-143
5-0253-208	202-3927 MICRODOT		
5-0253-209	202-3942-MICRODOT		
5-0253-210	8451 BELDEN		
5-0253-211	202-3934 MICRODOT		
5-0253-212	2524E0114, RAYCHEM	1.289	TAI-144
5-0253-213	TWC-78-2		
5-0253-214	TWC-124-2		
5-0253-215	BL-982 TIMES		
5-0253-216	BL-1242 TIMES		
5-0253-217	GC875TM24H, GRUMMAN	1.164	TAI-143
5-0253-218	EPD221888, RAYCHEM		
5-0253-219	252601114, RAYCHEM		
5-0253-220	GC875RR1, GRUMMAN		
5-0253-221	10614, RAYCHEM		
5-0253-222	10613, RAYCHEM	1.289	TAI-144
5-0253-223	HMS2-1149, HUGHES		
5-0253-224	TWCP-124-3		
5-0253-225	PS665PL- PRIME STOCK		

MODEL NO.	CABLES ACCOMMODATED	"A" DIM	ASSEMBLE PER
5-0253-301	GC875GC1, GRUMMAN	1.164	TAI-157
5-0253-302	GC875GB1, GRUMMAN 5022E5111, RAYCHEM		
5-0253-303	7528A5314, RAYCHEM		
5-0253-305	M17/177-00001/295-3804 MICRODOT	1.289	TAI-173
5-0253-306	TRC-50-2 M17/134-00002		
5-0253-307	TRC-75-1		
5-0253-308	TRC-75-2	1.164	TAI-173
5-0253-309	TRC-50-1		TAI-157



5-0253-201 SHOWN

NOTES: UNLESS OTHERWISE SPECIFIED.

1. MATERIAL & FINISH:
- 1.1 BODY: NICKEL PLATED BRASS
 - 1.2 OUTER INSULATOR: PTFE (TEFLON)
 - 1.3 INTERMEDIATE CONTACT: GOLD PLATED BRASS
 - 1.4 DIELECTRIC: PTFE (TEFLON)
 - 1.5 CENTER CONTACT: GOLD PLATED BERYLLIUM COPPER
 - 1.6 HEAT SHRINK: PVDF
 - 1.7 GASKET: SILICONE RUBBER

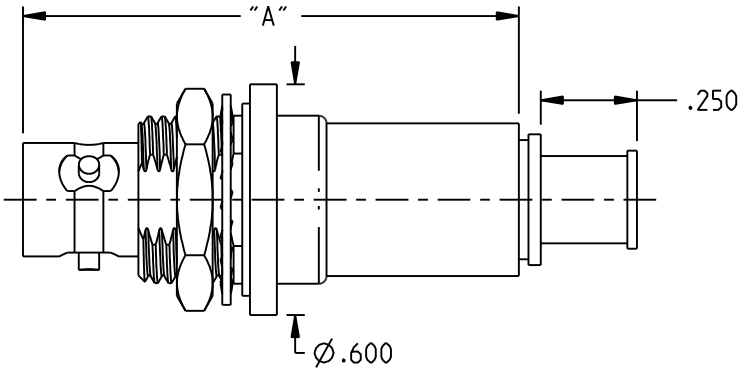
2. ELECTRICAL:
- 2.1 IMPEDANCE: NON-CONSTANT
 - 2.2 FREQUENCY: 500 MHZ MAXIMUM

3. PANEL THK (MAX): .125

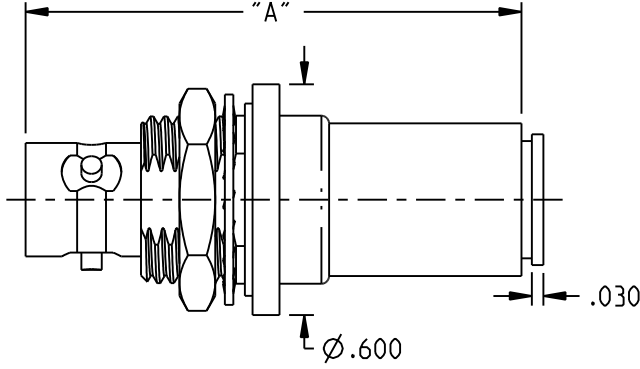
4. PANEL NUT TORQUE (MAX): 30 INCH POUNDS

5. WHEN TESTED PER ASTM E595:
- 5.1 TOTAL MASS LOSS (TML): LESS THAN 1.0%
 - 5.2 COLLECTED VOLATILE CONDENSED MATERIALS (CVCM): LESS THAN 0.10%

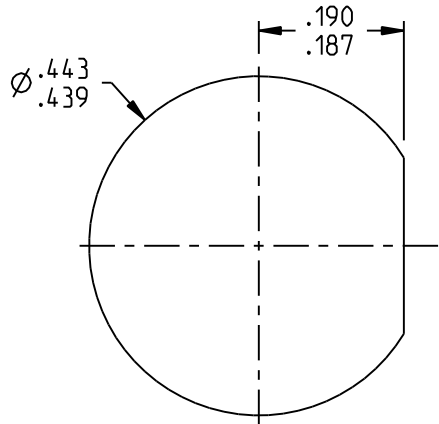
6. TESTED TO TT-09 I.A.W TCS-150



5-0253-207 SHOWN



5-0253-212 SHOWN



RECOMMENDED
PANEL CUTOUT

 NOTICE: The information in this drawing is PROPRIETARY and must not be used without the permission of Cinch Connectivity Solutions. It may contain data whose export is restricted. Verify status prior to exporting. INTERPRET DRAWING IN ACCORDANCE WITH ASME Y14.5-2018	Model No:	5-0253-XXX	TROMPETER	
	RoHS2	2011/65/EU	Cage Code	14949
	UNLESS OTHERWISE SPECIFIED UNITS: INCH	3RD ANGLE PROJECTION	ENGINEER:	C.MONAHAN
	.XX ±.02 .XXX ±.005 ANGLES ±2°	Date:	11/1/2024	REV. 001
Drawing No.		5-0253		Sheet 1 OF 1
Size B		DO NOT SCALE DRAWING	Workmanship Std. TFS-10	