

ELECTRICAL SPECIFICATIONS:

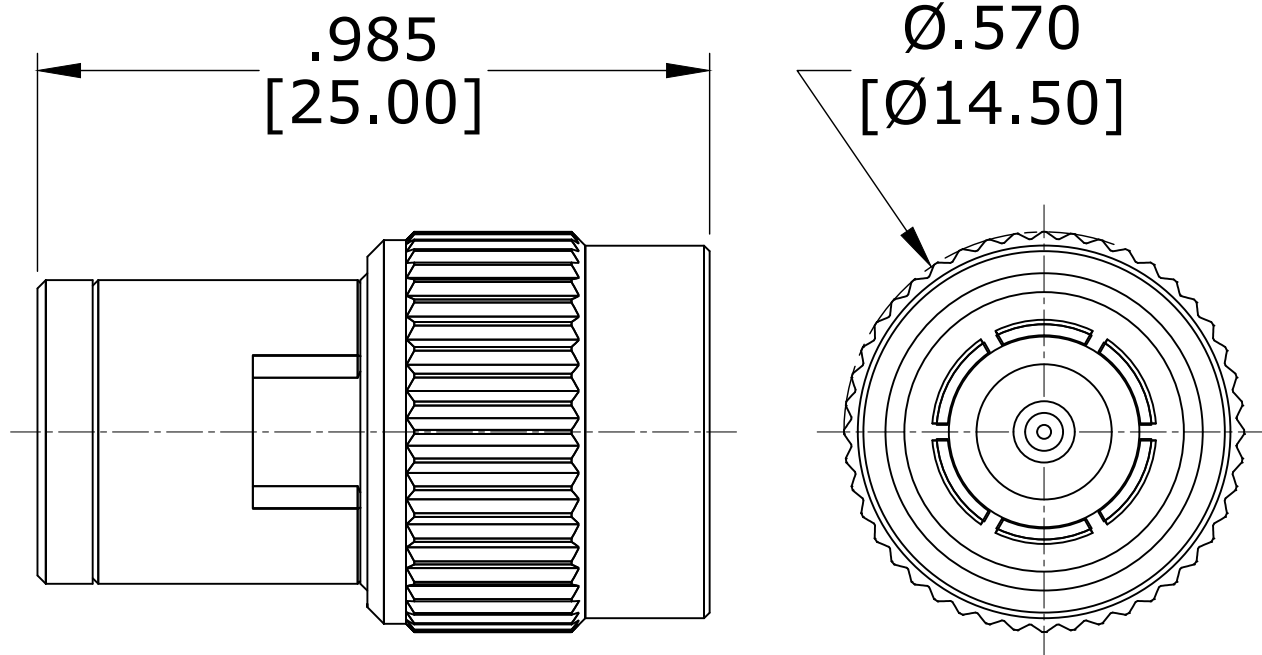
1.) IMPEDANCE NOMINAL:	50 OHMS
2.) FREQUENCY RANGE:	DC - 6.0 GHz
3.) POWER RATING (AVG):	1 WATT
4.) VSWR (MAX):	DC - 1 GHz: 1.10 : 1 1 GHz - 6 GHz: 1.15 : 1

MECHANICAL SPECIFICATIONS:

1.) TEMPERATURE RANGE:	-55°C TO +125°C
2.) WEIGHT:	16 GRAMS

MATERIAL AND FINISH:

1.) INTERFACE IN ACCORDANCE WITH MIL-STD-348B	
2.) BODY:	BRASS, 2 μ m NICKEL PLATE
3.) CENTER CONTACT:	BRASS, 0.7 μ m GOLD PLATE, OVER 2 μ m NICKEL PLATE
4.) OUTER CONTACT:	BRASS
5.) INSULATOR:	PTFE
6.) GASKET:	SILICONE RUBBER
7.) RESISTOR:	THICK FILM
8.) SUBSTRATE:	ALUMINA
9.) WATERTIGHTNESS:	IP68, WHEN MATED WITH A SUITABLE CONNECTOR



REV	DESCRIPTION	BY	DATE	TOLERANCES		 www.instockwireless.com	MODEL NO. TT0601
				INCHES	MILLIMETERS		
				.00 = ±.01 .000 = ±.004	.0 = ±.25 .00 = ±.10		
				DRAWN: TRD DATE: 12/31/19	APPROVED: TDP DATE: 12/31/19		