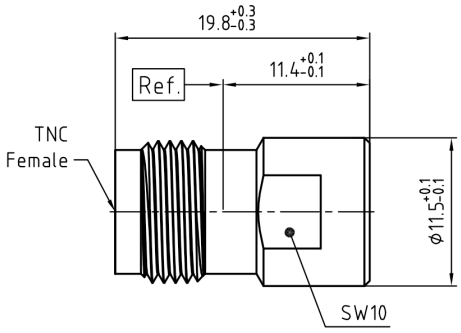
TNC Female Coaxial Termination, RT182TF
DC-18GHz, 2W, Round



01

Dimensions(mm) Tolerance±1%



02

Electrical & Environmental

Frequency Range	DC-18GHz	**Impedance**	50 ohm	**VSWR**	1.25 max
Input Avg Power	2W @25°C	**Peak Power**	250W (5μsec pulse width, 0.4% duty cycle)		

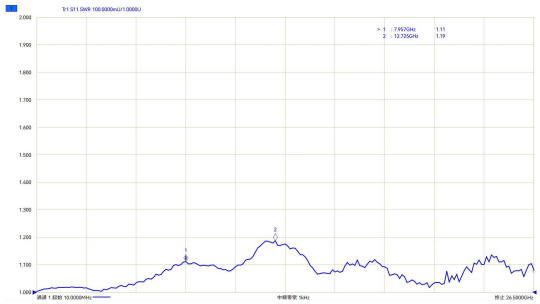
03

Mechanical & Product Information

Product Number	RT182TF, P-Grade	**Connector**	TNC Female
Connector Body	Passivated stainless steel	**Heat Sink**	N/A
Center Contact	Gold plated beryllium copper		
Operating Temp	-55°C~+125°C	**Net Weight**	About 9.5g

04

Typical Test Data



Notes: To ensure longevity and performance, do not use at full power for a long time. Peak power, pulse width, and duty cycle need to meet the requirements. Input high power, require heat dissipation, maintain temperature within 60°C. Reference Curve,derate linearly to 0.2W at 100°C.

