

Coaxial RF Termination

RFT0410N2



Rev 5

DC-4 GHz, N Male, 10 Watts

ical		
Impedance	50 ohm	
Frequency Range	DC-4 GHz	
VSWR	1.15 max	
Input Avg Power	10W@ 25 $^\circ C$ ambient, derating linearly to 1W at 100 $^\circ C$	
Peak Power	500W (5 micro-sec pulse width, 1% duty cycle)	

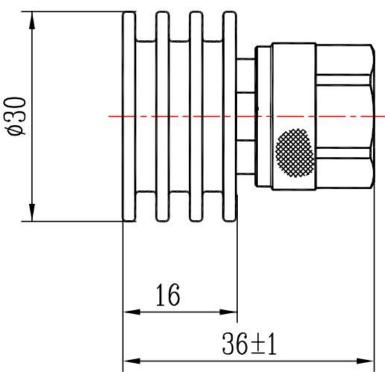
Mechanical

Connector Body	Ternary alloy plated brass
Center Contact	Gold plated brass
Heat Sink	Black anodized aluminum

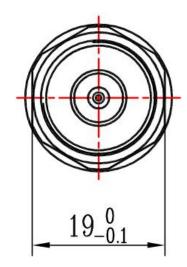
Environmental

Operating Temp	-55 ℃ to 100℃
Storage Temp	-55℃ to 125℃
RoHS	Compliant

Dimensions(mm)



Net Weight(65g)



Notes

1.Customized outlines and optimal VSWR available.

2.To maintain best performance, recommended to use fan to keep the case temperature under 85 °C.