

Coaxial RF Termination

RFT031000D2-D



DC-3 GHz, DIN 7/16 Male, 1000 Watts

Rev 3

Electrical

Impedance	50 ohm	
Frequency Range	DC-3 GHz	
VSWR	1.35 max	
Input Avg Power	1000W@ 25℃ ambient, derating linearly to 100W at 100℃	
Peak Power	5kW (5 micro-sec pulse width, 5% duty cycle)	

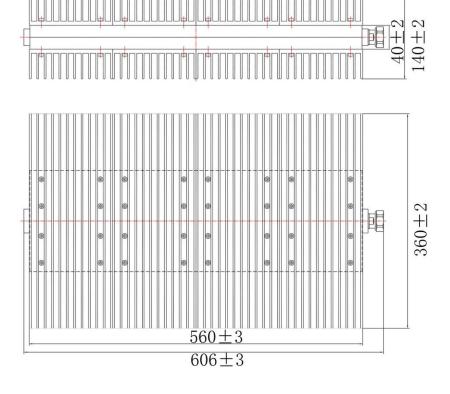
Mechanical

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

Environmental

Operating Temp	-55°C to 100°C
Storage Temp	-55°C to 125°C
RoHS	Compliant

Dimensions(mm)



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.