

Coaxial RF Termination

SRFS-T061000D1

DC-6 GHz, DIN 7/16 Female, 1000 Watts, Fan-cooled



Electrical

Impedance	50 ohm
Frequency Range	DC-6 GHz
VSWR	1.4 max
Input Avg Power	1000W@ 25°C ambient, derating linearly to 100W at 100°C
Peak Power	5kW (5 micro-sec pulse width, 10% duty cycle)

Mechanical

Connector Body	Ternary alloy plated brass		Operating Temp	-55℃ to 100℃
Center Contact	Gold plated BeCu		Storage Temp	-55℃ to 125℃
Heat Sink	Black anodized aluminum		RoHS	Compliant
Weight	Approx 30kg			

Environmental

Dimensions(mm)

