

Coaxial Fixed Attenuator

SRFS-0440300



DC-4 GHz, 40 dB, 300 Watts, N, Unidirectional

Electrical

Impedance	50 ohm
Frequency Range	DC-4 GHz
VSWR	1.25 max
Input Avg Power	300W@ 25°C ambient, derating linearly to 30W at 100°C
Peak Power	5kW (5 micro-sec pulse width, 6% duty cycle)
Direction	Unidirectional, N female input, N female output (other configurations available)
Attenuation(dB)	40
Accuracy(dB)	±1.5

Mechanical

Connector Body	Ternary alloy plated brass
Heat Sink	Black anodized aluminum
Center Contact	Gold plated beryllium copper/brass
Net Weight	Approx 4000 g

Environmental

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 125°C
RoHS	Compliant
Temperature Coefficient	<0.0004 dB/dB/°C

Dimensions(mm)

