

Coaxial Fixed Attenuator

SRFS-02XXDD2000

DC-2 GHz, 2000 Watts, DIN 7/16, Unidirectional, Fan-cooled



Electrical

Impedance	50 ohm		
Frequency Range	DC-2 GHz		
VSWR	1.25 max		
Input Avg Power	2000W@ 25°C ambient, derating linearly to 200W at 100°C		
Peak Power	5kW (5 micro-sec pulse width, 10% duty cycle)		
Direction	Unidirectional, DIN 7/16 male input, DIN 7/16 female output (other configurations available)		

Attenuation(dB)	40	50	60
Accuracy(dB)	±2.0	±2.0	±2.0

Mechanical

Connector Body	Brass
Heat Sink	Black anodized aluminum
Center Contact	Gold plated beryllium copper/brass
Net Weight	Approx 39kg

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)

