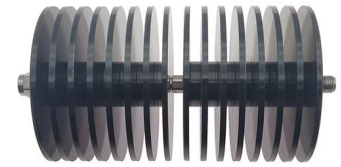


Coaxial Fixed Attenuator

SRFS-AT27XXSD50



DC-26.5 GHz, 10-30 dB, 50 Watts, SMA, Unidirectional

Electrical

Impedance	50 ohm		
Frequency Range	DC-26.5 GHz		
VSWR	1.3 max		
Input Avg Power	50W@ 25°C ambient, derating linearly to 5W at 100°C		
Peak Power	200W (5 micro-sec pulse width, 10% duty cycle)		
Direction	Unidirectional, SMA male input, SMA female output (other configurations available)		

Attenuation(dB)	10	20	30
Accuracy(dB)	±1.5	±1.5	±1.5

Mechanical

Connector Body	Passivated stainless steel
Heat Sink	Black anodized aluminum
Center Contact	1.27um Gold plated BeCu
Net Weight	Approx 280 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)

