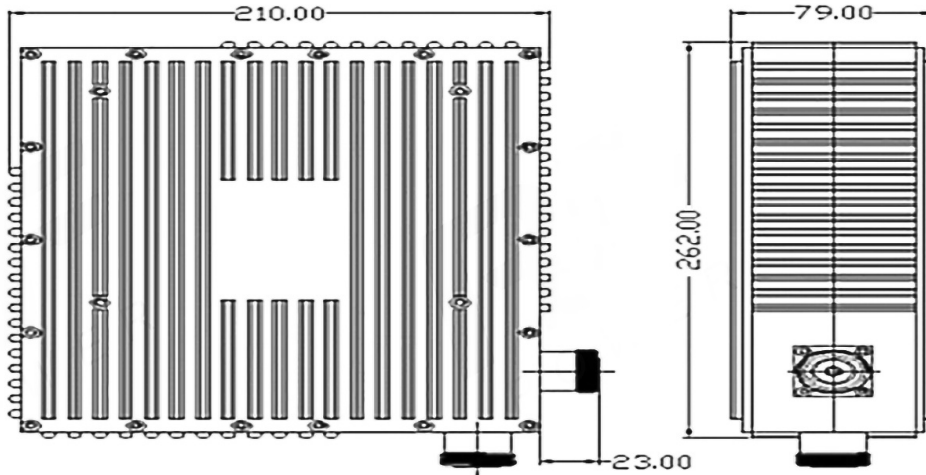




4.3-10 Coaxial Fixed Attenuator, RL207MD200FFUA-XX 0.698-2.7GHz, 200W, 20dB, Unidirectional, Rectangular

Dimensions(mm) Tolerance±1%



Typical Value
RFTOP P/N
RL207MD200FFUA-20

Electrical & Environmental

Frequency Range	0.698-2.7GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	200W @25°C	Peak Power	50W (5μsec pulse width, 0.4% duty cycle)		
Temp Coefficient	<0.0004 dB/dB/°C	Attenuation	20dB, Customizable		
PIM	-155dBc min	Direction	Unidirectional, 4.3-10 female input to 4.3-10 female output		

Mechanical & Product Information

Product Number	RL207MD200FFUA-XX, Economical, Low PIM	Connector	4.3-10
Connector Body	Ternary alloy plated brass	Heat Sink	Black anodized aluminum
Center Contact	Gold plated brass, Gold plated beryllium copper		
Operating Temp	-55°C~+125°C	Net Weight	About 4.0kg

Notes

1. To maintain best performance, recommended to use fan to keep the case temp under 85°C.
2. Refer to the derating curve for power input, derate linearly to 20 W at 100°C.
3. Always pay attention to the direction of attenuators and note IN/OUT markings.
4. Customized dB values, outlines and optimal accuracy & VSWR available.

