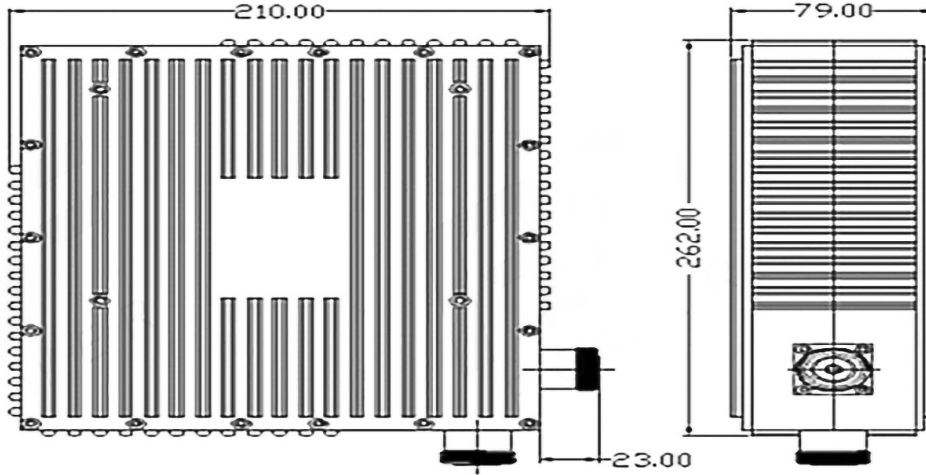




**L29(DIN 7/16) Coaxial Fixed Attenuator, RL207D200FFUA-XX**  
**0.698-2.7GHz, 200W, 20dB, Unidirectional, Rectangular**

**Dimensions(mm) Tolerance±1%**



Typical Value
RFTOP P/N
RL207D200FFUA-20

**Electrical & Environmental**

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

**Mechanical & Product Information**

<b>Product Number</b>	RL207D200FFUA-XX, Economical, Low PIM	<b>Connector</b>	L29(DIN 7/16)
<b>Connector Body</b>	Ternary alloy plated brass	<b>Heat Sink</b>	Black anodized aluminum
<b>Center Contact</b>	Gold plated brass, Gold plated beryllium copper		
<b>Operating Temp</b>	-55°C~+125°C	<b>Net Weight</b>	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.

