

Main Features

- Low VSWR, high isolation
- Low insertion loss
- Compact design for easy installation
- DC Bypass



Electrical Specifications

Items	Value
Frequency	3800-4200MHz
Return loss/VSWR	≤ -18 dB/1.3
Insertion loss	≤ 0.9 dB
Rejection	≥ 70 dB@3300-3700 MHz
	≥ 60 dB@3700-3780 MHz
	≥ 30 dB@3780-3785 MHz
	≥ 30 dB@4230-6425 MHz
Group Delay Variation	≤ 6 ns within ± 0.5 MHz of any frequency within the passband
Power handling	100W (average)
DC Characteristic	DC bypass
Impedance	50 Ω

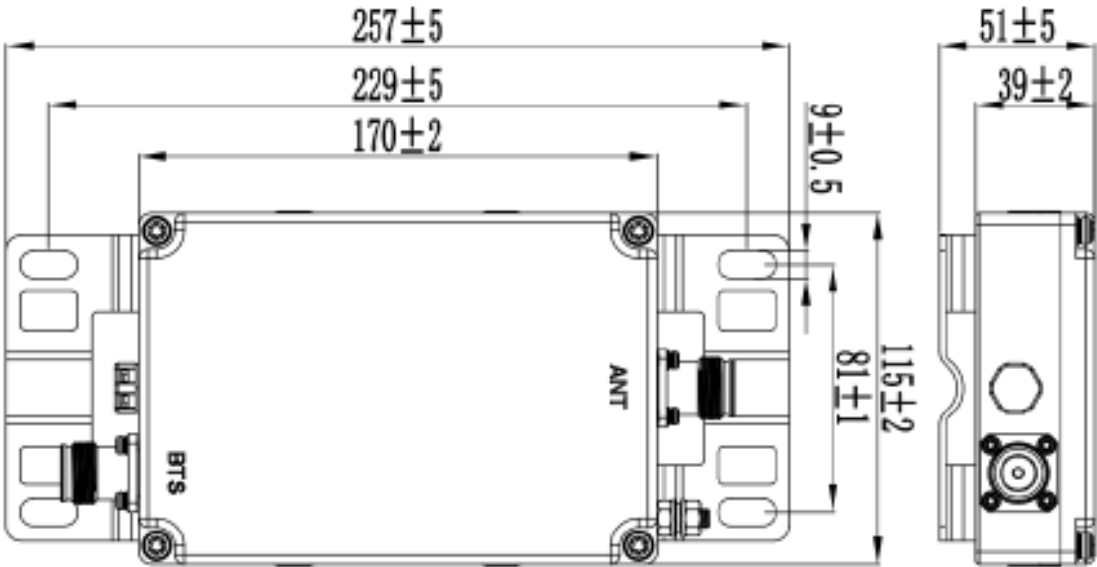
Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Lightening protection	8KA,8/20 us
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	170x115x39 (mm, excluding brackets and connectors)
Weight	≤1.5 kg
Connectors type	4.3-10 Female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



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