

Main Features

- Low VSWR, high rejection
- Low insertion loss
- Compact design for easy installation
- Customized band is available
- AISG/DC bypass optional



Electrical Specifications

Items	Value
Frequency	3600-3900MHz
Return loss	$\leq -19\text{dB}$
Insertion loss	$\leq 0.5\text{dB}$
Rejection	$\geq 46\text{dB}$ @ 3400-3560MHz
	$\geq 46\text{dB}$ @ 4000-4200MHz
Group delay	$\leq 25\text{ns}$
Intermodulation (3rd order)	$\leq -159\text{dBc}$ @ 2 x 43dBm
Power handling	100W per port
Impedance	50 Ω

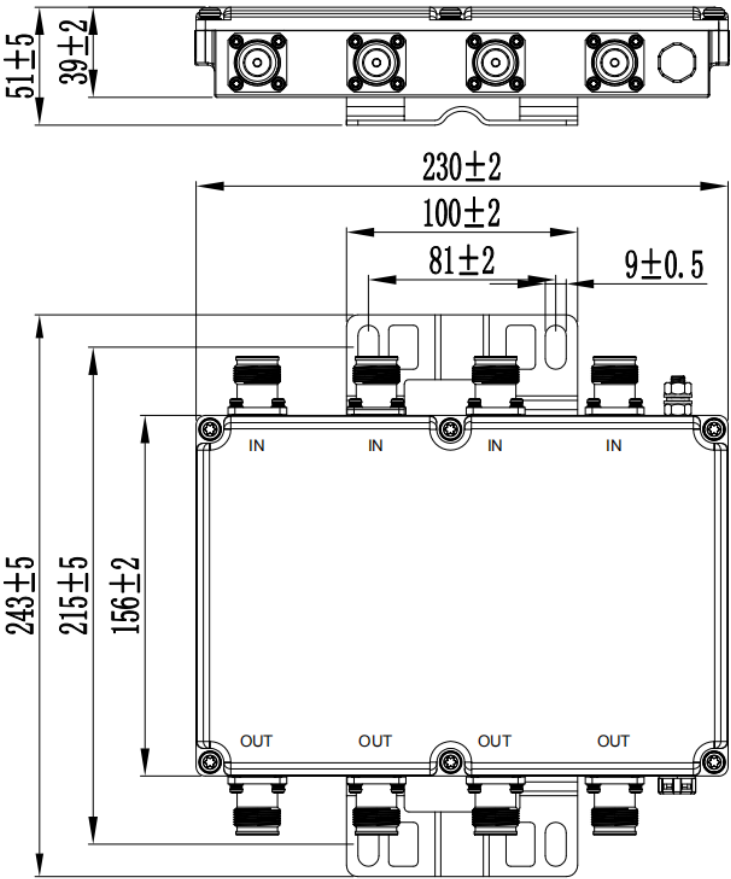
Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	0%- 95%
Lightening protection	10kA, 8/20 us
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	230x156x39 (mm, excluding brackets and connectors)
Weight	≤2.5kg
Connectors type	4.3-10 female
Mounting	Wall or pole
Packing	1Pcs in box

Outline Drawing



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