

Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available
- 5G application is compatible



Electrical Specifications

Items	Value
Frequency	CH1: 1710~1880MHz
	CH2: 1920~2170MHz
	CH3: 2300~2690MHz
Return loss	≤-18dB
Insertion loss	≤0.4dB
Isolation	≥ 50dB
Power handling	250W Average
Intermodulation (3rd order)	≤-155dBc @ 2 x 43dBm
DC characteristic	DC bypass for all ports
Impedance	50Ω

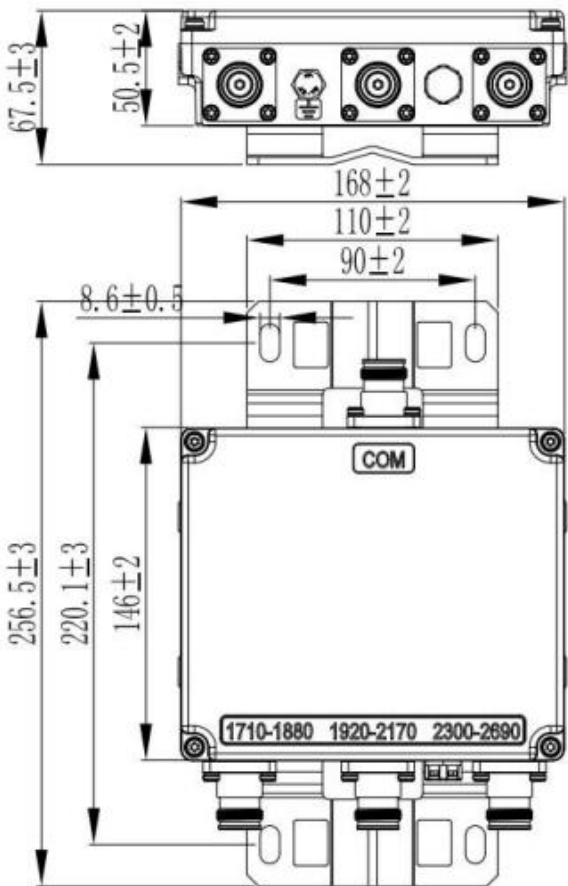
Environmental Specifications

Items	Value
Operating temperature range	-25°C to +65°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
Lightning Protection	10KA,8/20us
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	168 x 146 x 50.5 (mm, excluding brackets and connectors)
Weight	≤2.4 kg
Connectors type	4.3-10 female (Long neck)
Mounting	Wall or pole
Installation hoop	35-135mm
Packing	1Pcs in box

Outline Drawing



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