

Main Features

- Low VSWR, high isolation
- Low PIM, low insertion loss
- Compact design for easy installation
- Customized band is available
- Auto-sense function for AISG/DC bypass is optional

Electrical Specifications

Items	Value
Frequency	CH1: 2300-2400MHz
	CH2: 2496-2690MHz
VSWR	$\leq 1.25\text{dB}$
Insertion loss	$\leq 0.3\text{dB}$
Isolation	$\geq 50\text{dB}$
Power handling	250W
Intermodulation (3rd order)	$\leq -155\text{dBc @ } 2 \times 43\text{dBm}$
DC characteristic	DC bypass all ports
Impedance	50 Ω

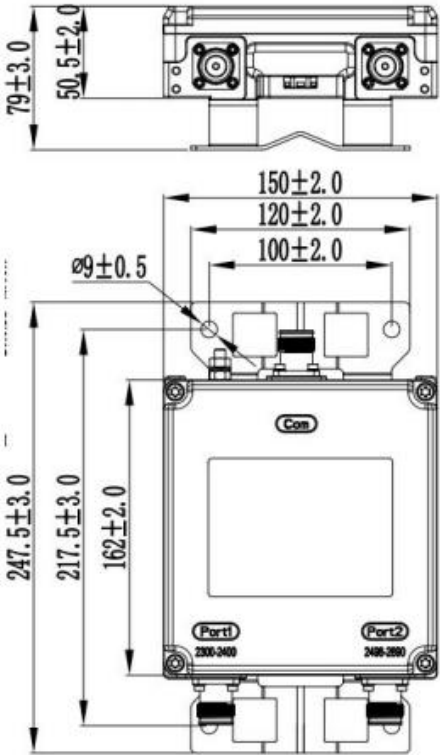
Environmental Specifications

Items	Value
Operating temperature range	-30°C to +60°C
Storage temperature range	-40°C to +85°C
Relative humidity	5%- 95%
LightningProtection	10KA,8/20us
Applications	IP67

Mechanical Specifications

Items	Value
Dimension	247.5 x 150 x 79 (mm, Including brackets and connectors)
Weight	≤2.0kg
Connectors type	4.3-10 female (Long neck)
Number of input ports	2
Number of output ports	1
Mounting	Wall and pole
Mounting Pipe Diameter	40-135mm
Mounting Pipe Hardware	Band clamps
Packing	1Pcs in box

Outline Drawing



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