

External Antenna 868-915MHZ-2dBi; SMA-L195mm-Foldable Datasheet

Feature

- Frequency Range: Full 868-915MHz backward compatibility
- Maximal Gain: 2dBi
- Connector Type: SMA
- Length: 195mm (Foldable)
- Designed for LoRa and other radio equipment.



PRODUCTS

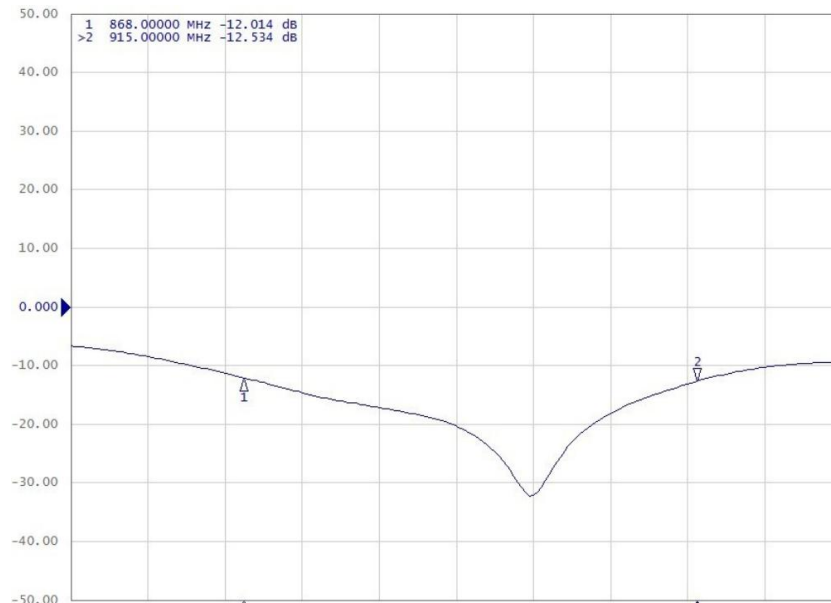
Weight	Dimensions (L x W x H)	Connector	Color
20g	Φ13*195mm	SMA-Male	Black

SPECIFICATIONS

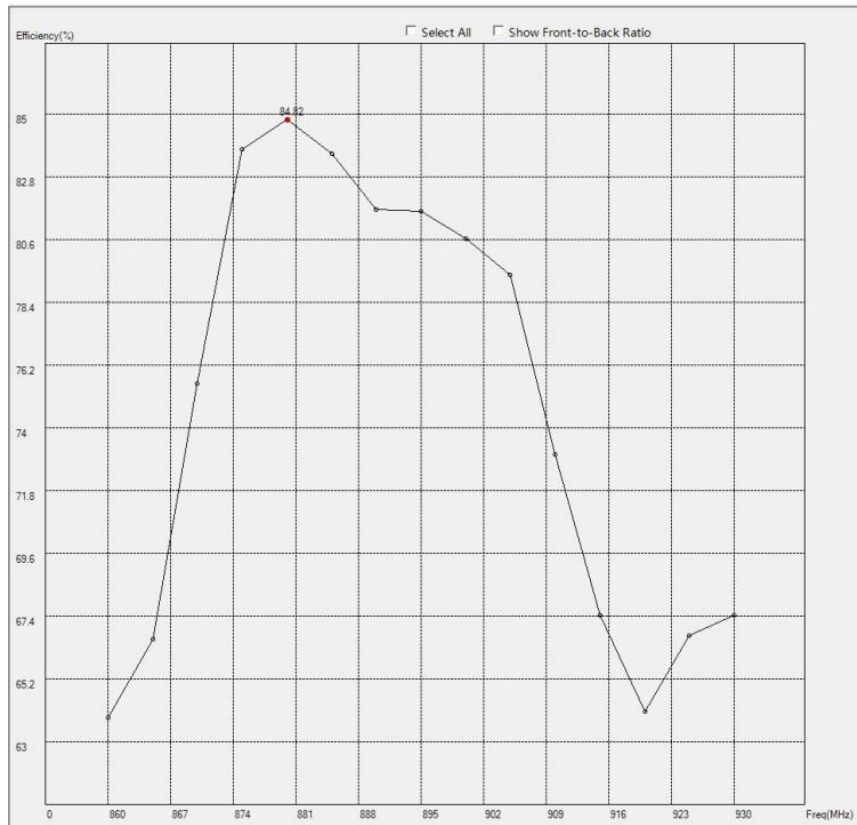
Electrical Parameters	
Frequency range	868-915MHz
Max gain	2.0dBi
Max input power (ambient temp of 25°C)	10 Watts
Polarization mode	Linear polarization
Radiation direction	Omnidirectional
Connector type	SMA Male
Mechanical Parameters	
Total length	195+/-5mm
Weight	20g
Environment Parameter	
Operating temperature	-30°C to +80°C
Storage temperature range	-40° C to +85° C

ELECTRICAL DATA

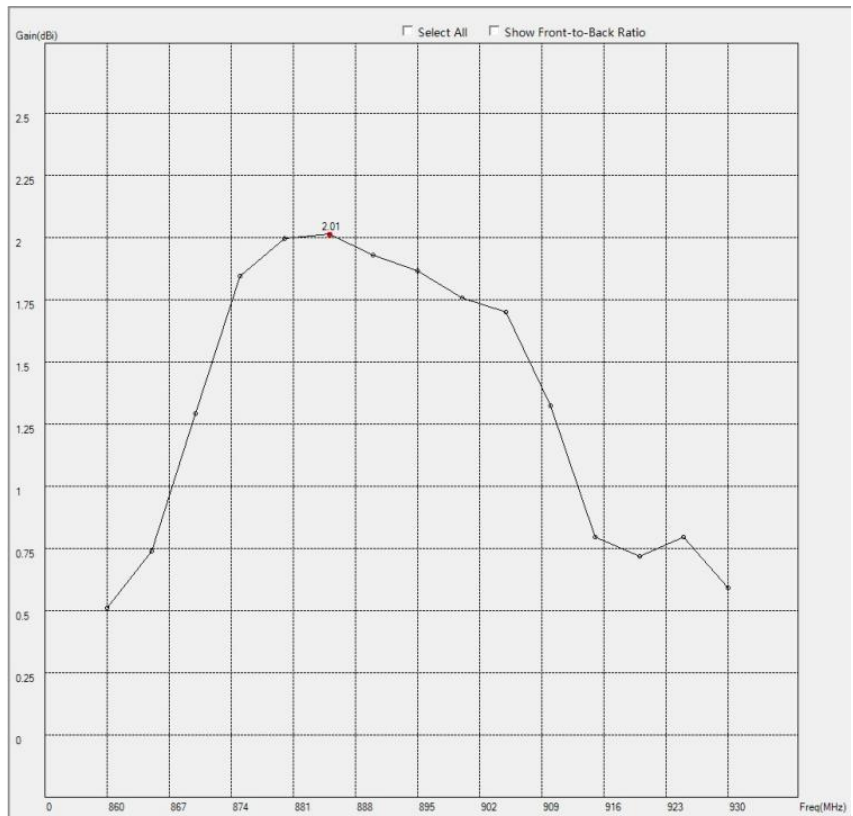
Return Loss



Efficiency (%)

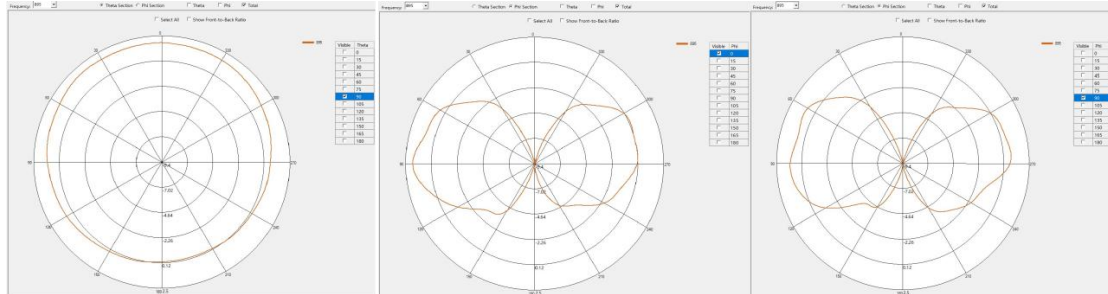


Peak Gain (dBi)



RADIATION PATTERNS

2D Radiation Pattern at 895MHz



HOUSING CONFIGURATIONS

