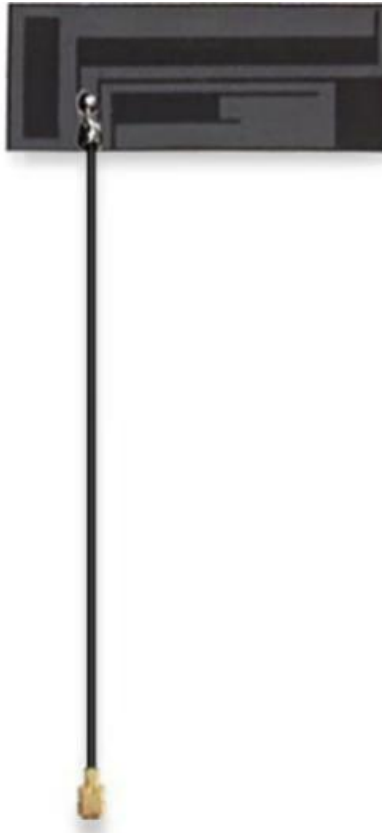




Model: JC-870IF4015

Lora FPC Antenna



Features

- AAR Compliant
- Lora 868/920MHz Compatibility

Applications

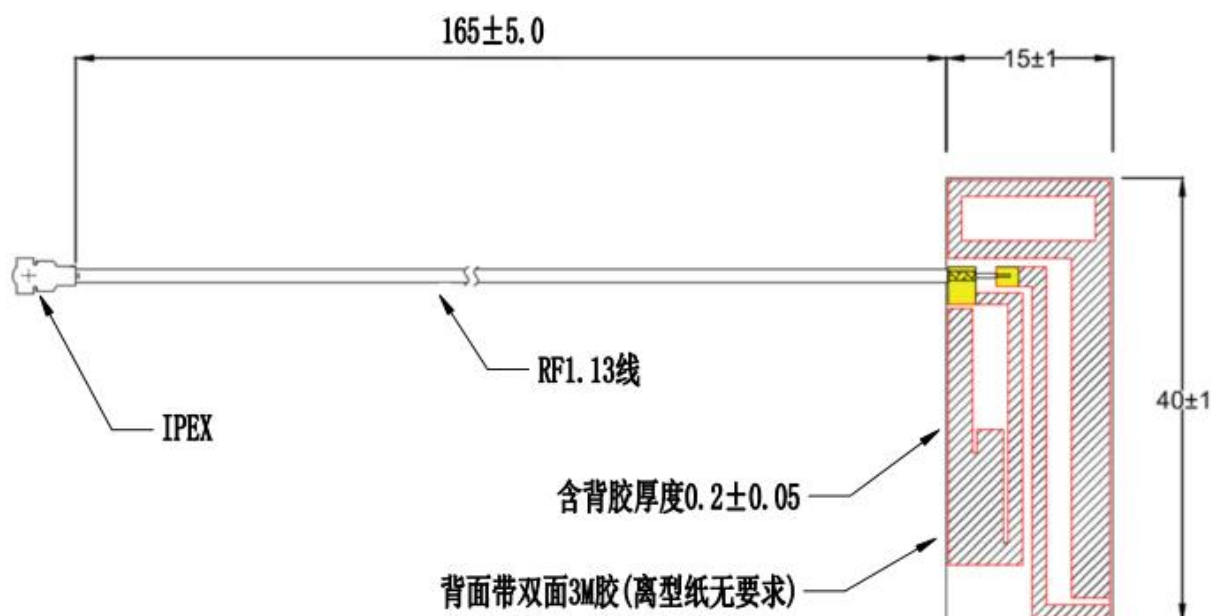
- Lora Domain



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2025.12.22



1. Dimensions

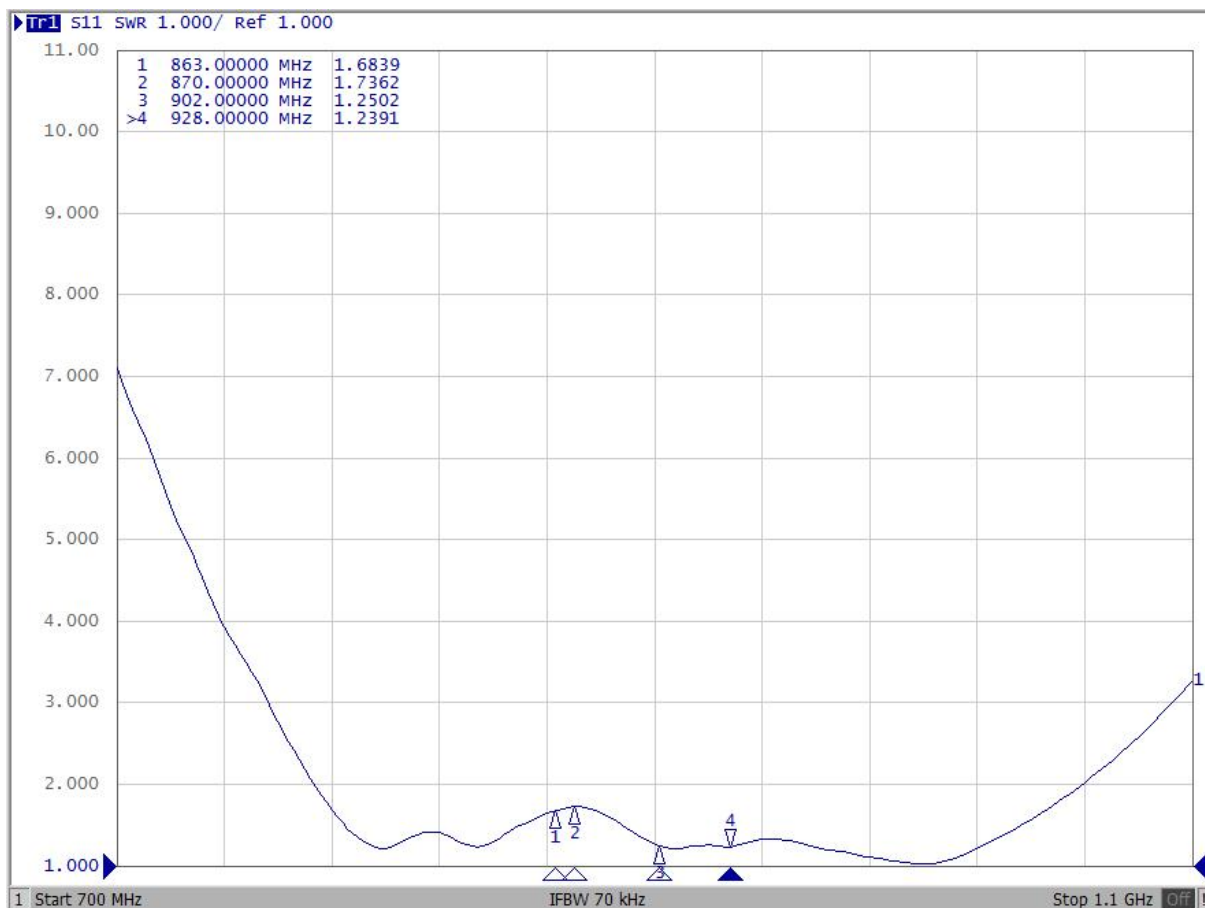


2. Specifications

Item	Specifications	
Antenna	Frequency	863-870/902-928MHz
	Polarization	Linear
	Gain	863-870MHz: 6dBi; 902-928MHz: 5dBi
	V.S.W.R	≤ 2.0
	Impedance	50Ω
Mechanical	Cable	RF1.13 or others
	Connector	IPEX or others
	Material	FPC
Environmental	Operating Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
	Relative Humidity	Up to 95%
	Vibration	10 to 55Hz with 1.5mm amplitude 2hours
	Environmentally Friendly	ROHS Compliant

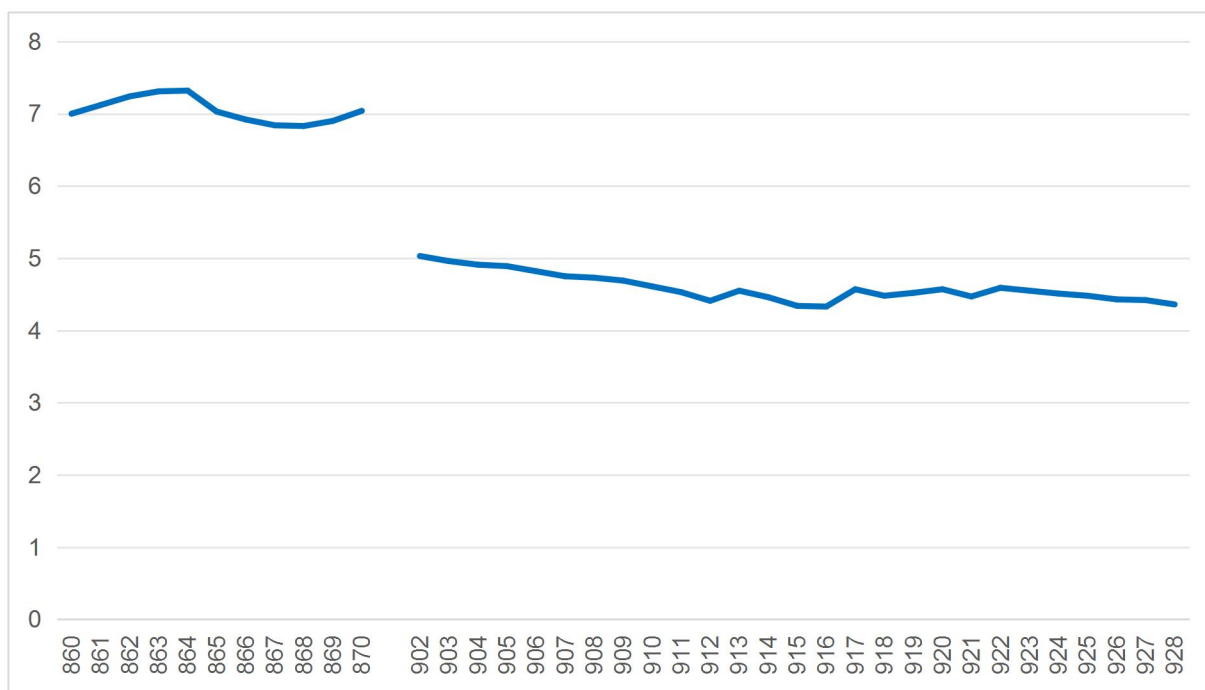
3. Parameters

3.1. VSWR

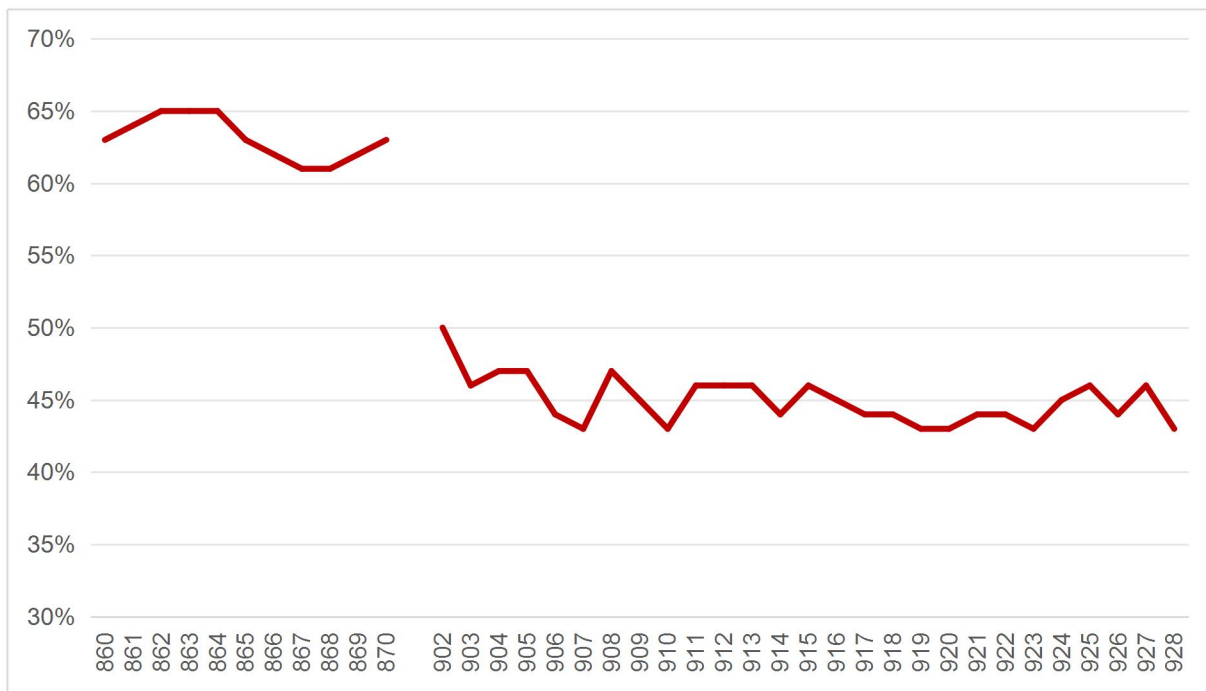


3.2. Radiation

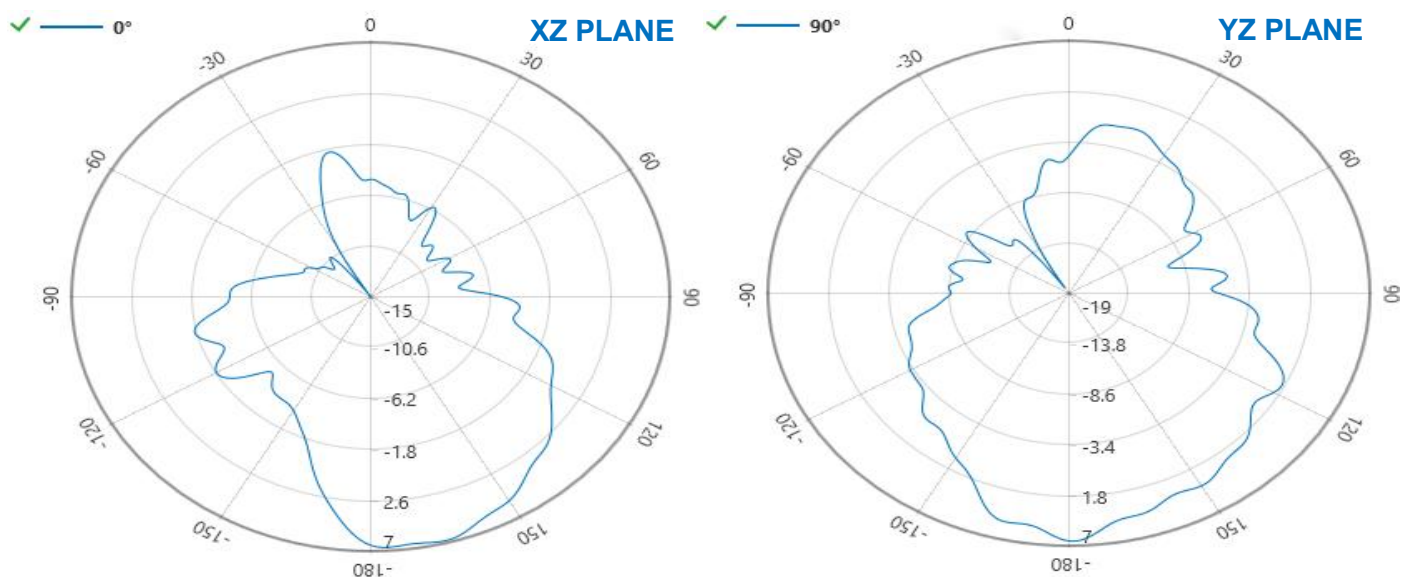
3.2.1. Gain

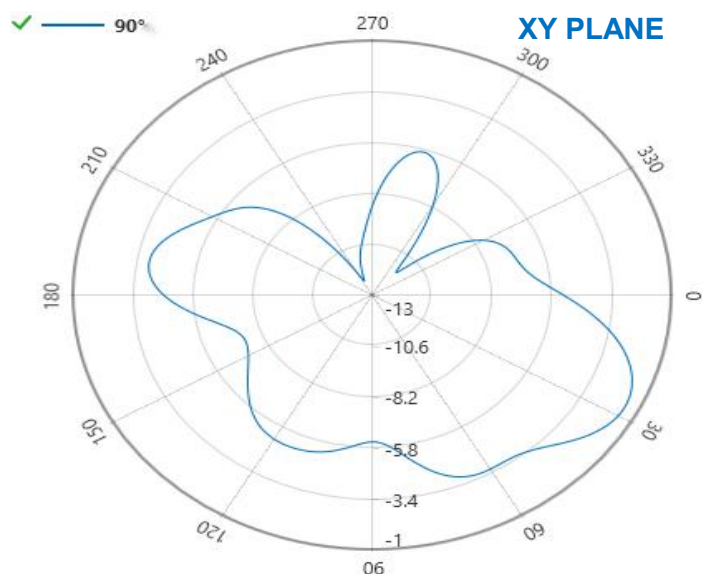


3.2.2. Efficiency



3.2.3. Radiation Pattern





CONTACT US



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ZHEJIANG JC ANTENNA CO., LTD.

E-mail: marketing@jinchanggps.com | info@jcantenna.com

Address: 777# Kangxing West Road, Dayun Town, Jiashan County, Jiaxing, Zhejiang, China