

LPRS-ANT-868-FK-SMA

868 MHz Dipole antenna with SMA connector



Product Overview

This Dipole 868 MHz antenna is ideally suited to applications with compact size PCBs that have very little or no ground plane.

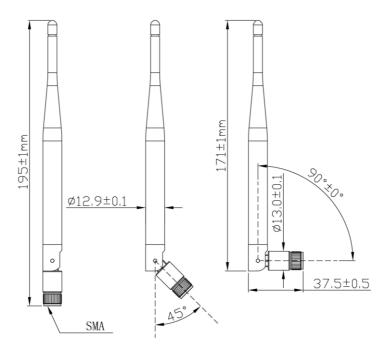
Product Specifications

Item		Specifications
Antenna	Frequency	868 MHz
	Band Width	CF ± 8MHz
	Polarization	Linear
	Gain	3dBi
	V.S.W.R	< 2.0
	Impedance	50 Ω
	Connector	SMA male
Environmental	Operating Temp.	-40°C ~+85°C
		RoHS Compliant
	Weight	26g

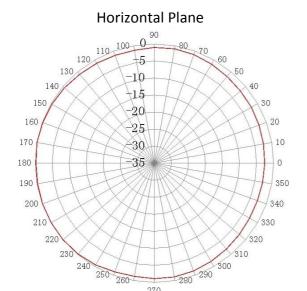




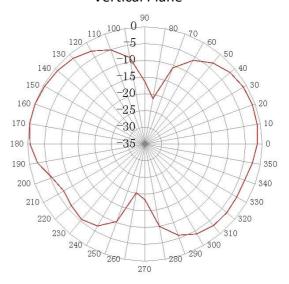
Dimensions



Radiation Pattern 868Mhz



Vertical Plane



Product Order Code

Name	Description	Order Code
868 MHz Dipole antenna	Dipole antenna	LPRS-ANT-868-FK-SMA

Accessories

Description	Order code	
PCB mount SMA jack	SMACONNECTOR	
Right-angled SMA Jack	SMARACONNECTOR	
SMA Bulkhead Jack	SMAENDBLKHD-JK	
UFL to SMA cable	LPRS-UFL-N-N-100-SMA-S-F-B	
UFL to straight SMA	LPRS-UFL-N-N-100-SMA-R-F-B	



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