

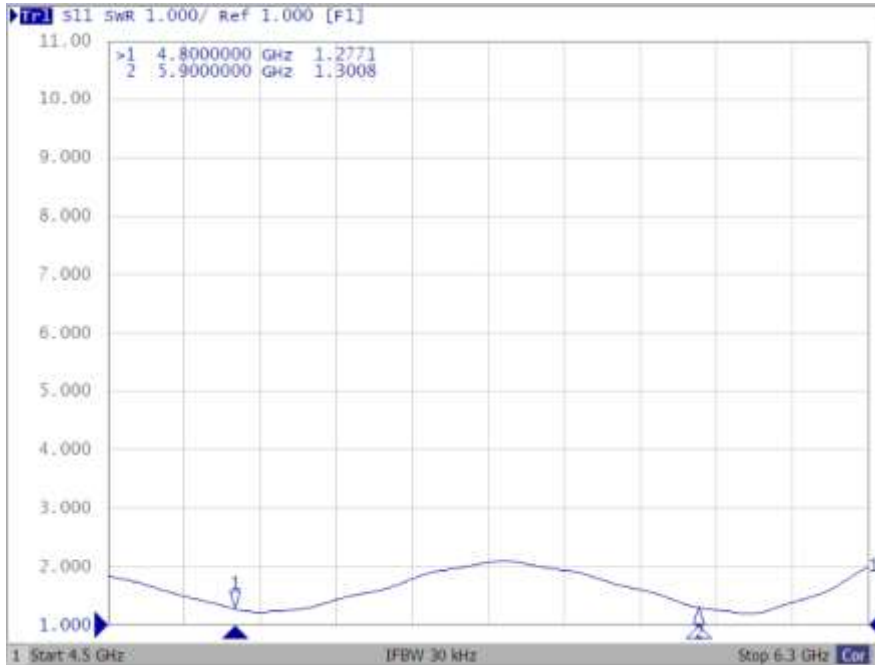
Electrical Specifications

Parameters	Specification	Unit
Frequency Range	4.9 ~ 5.9	GHz
VSWR	2.0	-
Impedance	50	Ω
Peak Gain	1.7	dBi
Power	50	W
Azimuth	Omni-direction	-
Polarization	Vertical	-
Operating Temperature Range	-40 ~ +85	$^{\circ}\text{C}$
Storage Temperature Range	-40 ~ +125	$^{\circ}\text{C}$
Lighting Protection	Direct-current earth	-

Mechanical Characteristics

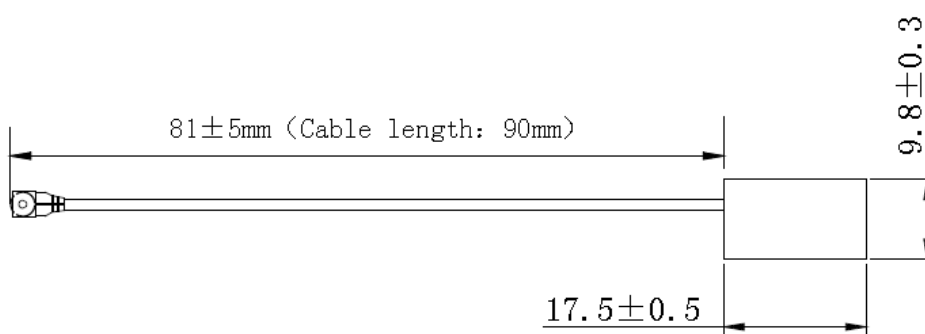
Parameters	Specification	Unit
Pedestal	PCB	-
Radome Color	Black	-
RF Connector	IPEX	-
RF Cable	Diameter	1.13
	Length	90 \pm 5
Mounting	Double-sided adhesive	-

Patch Test Curve



Test condition: Without electronic products around

Dimensions



Tolerance: ±0.2mm

● **APPROVAL**

DRAWN BY	LP, June 15, 2016
APPROVED BY	CP, June 15, 2016
REVISION	A, Initial Release