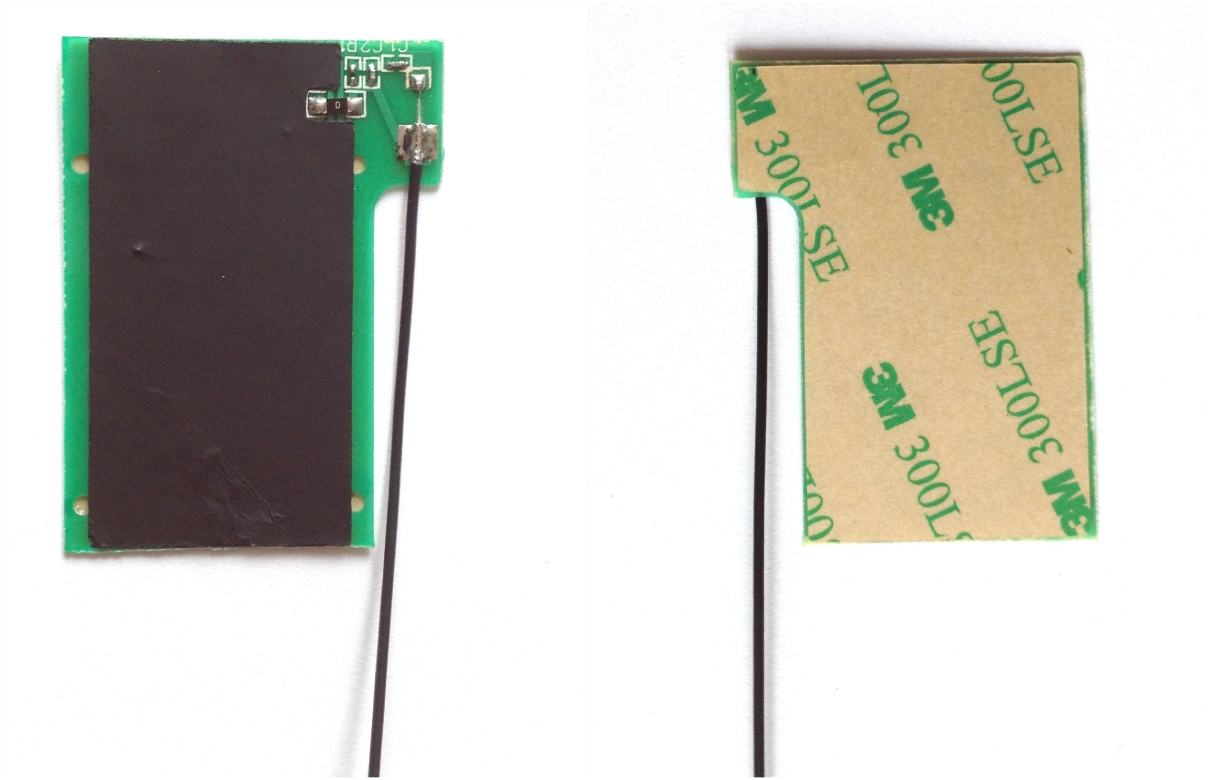
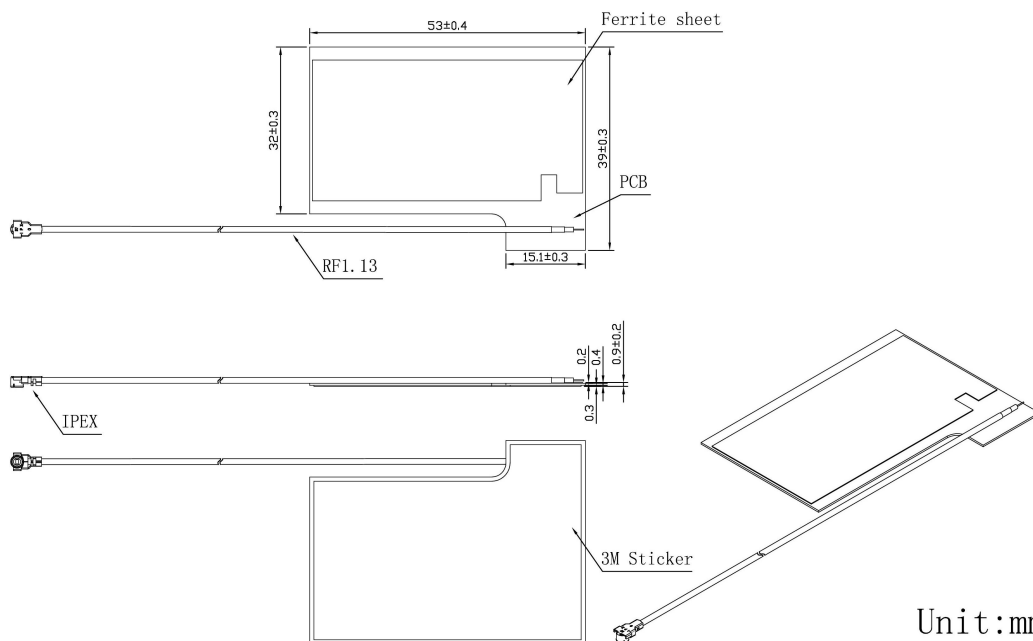


Near-Field Communications Internal Antenna JCNF713



DIMENSIONS

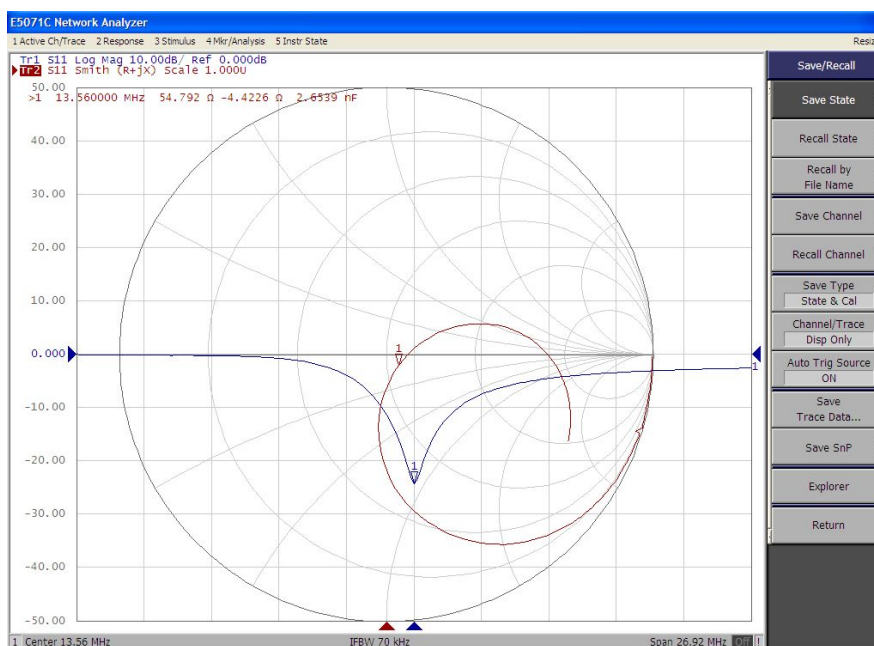


Unit:mm

SPECIFICATIONS

Item	Specifications	
Antenna	Center Frequency	13.56MHz
	Polarization	Linear
	V.S.W.R	<2.0
	Impedance	50 Ω
	Read Distance	out to 5 cm
	Dimension	53*39*2mm
Mechanical	Cable	RF1.13 or others
	Connector	IPEX or others
	Mounting Method	Adhesive
Environmental	Operating Temperature	-40°C~+85°C
	Relative Humidity	Up to 95%
	Vibration	10 to 55Hz with 1.5mm amplitude 1 hours
	Environmentally Friendly	ROHS Compliant

Smith Chart & Return Loss



JIAXING JINCHANG ELECTRONIC TECHNOLOGY CO.,LTD

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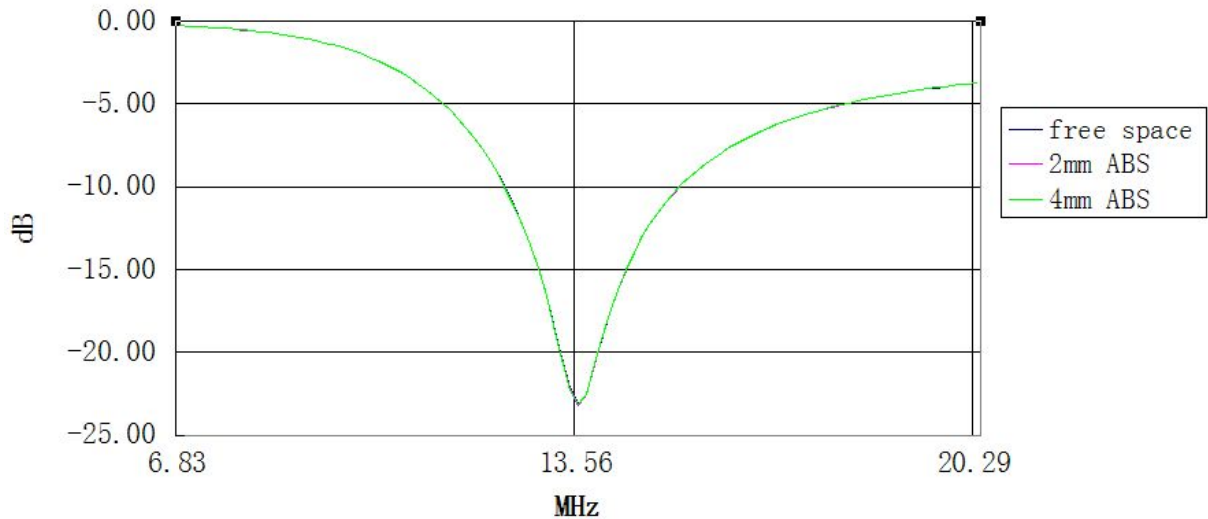
Http:// www.jinchanggps.com

E-mail: jcgps@vip.163.com

Tel: 86-0573-83692157/83692605/83958637 Fax: 86-0573-83958635

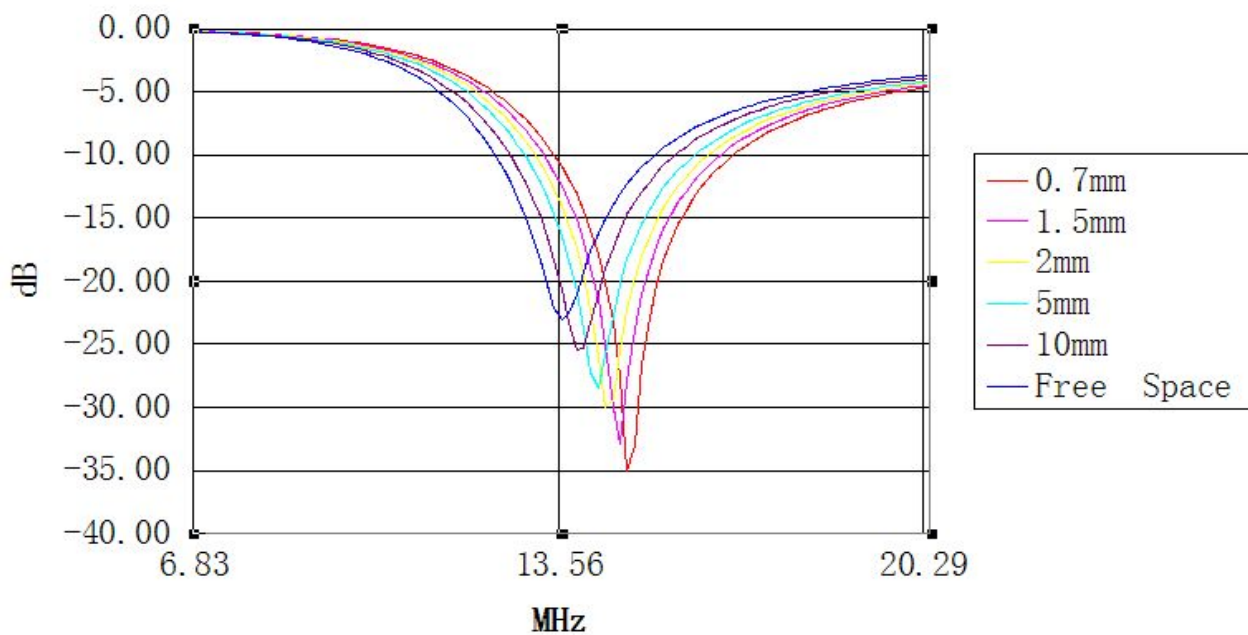
Antenna Applications

Thickness of ABS material:For customization reference, we place Jinchang JCNF713 antenna on ABS material boards with different thickness.



Following the results above, our customers can easily stick this antenna on their device enclosure.

Proximities to Metal Ground:



The minimum distance of the antenna placement away from metal is more than 1mm.