



Antenna Datasheet

Product ID: WTTX-P113175-200316B

Wutong Holding Group Co., Ltd

Address: No. 2596, Taidong Road, Caohu Street, Economic
Development Zone, Xiangcheng District, Suzhou City

TEL: 0512-65461388 FAX: 0512-65461778

E-Mail: xichengbao@cnwutong.com Web: [Http://www.cnwutong.com](http://www.cnwutong.com)

1 、 Electrical parameters

Frequency	860~930MHz
Impedance	50 ± 2 Ohm
S.W.R.	<2.0
Max Input Power	≥ 5 W

2 、 Mechanical parameters

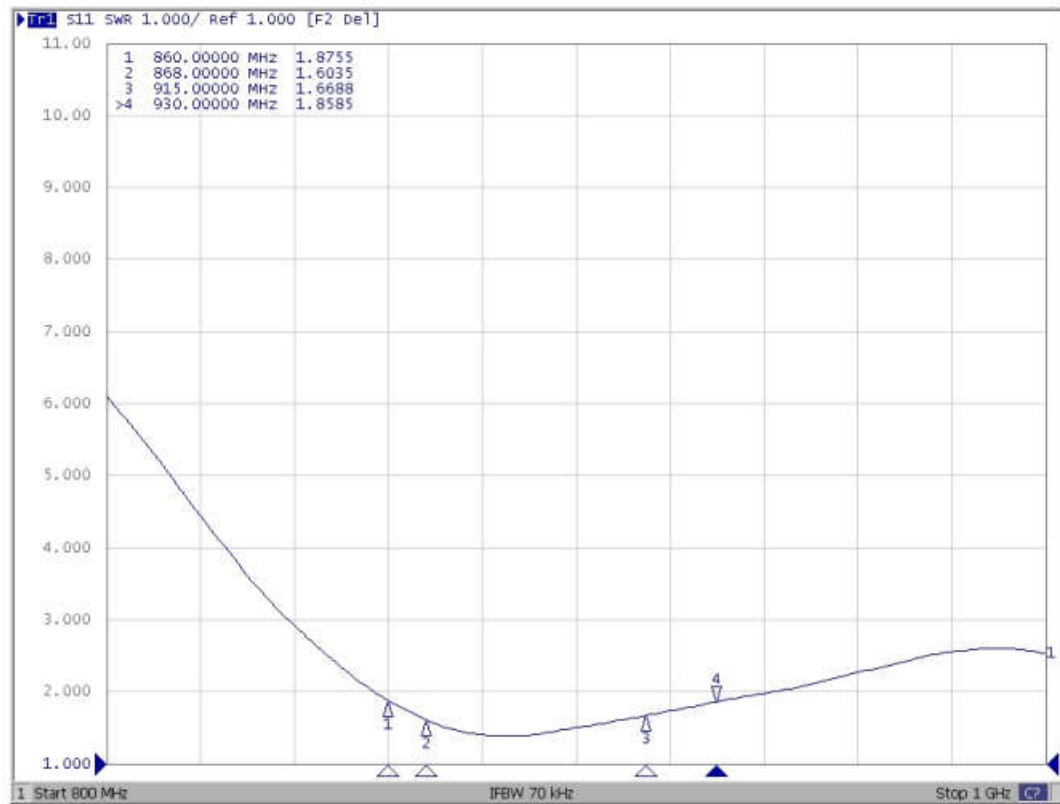
Cable Type	1.13
PCB Specifications	L46.1mm*W25.8mm T=0.8mm FR-4
Packaging	PE

3 、 Operating/ Storage Temperature

Operating Temperature	-30℃~65℃
Storage Temperature	-40℃~80℃

4 : Data

1.VSWR



2. Effi&Gain

Frequency (MHz)	Efficiency(%)	Peak gain(dBi)
860 MHz	41.87	1.85
865 MHz	42.25	2.06
870 MHz	44.48	2.18
875 MHz	45.22	2.44
880 MHz	44.39	2.53
900 MHz	41.85	2.35
905 MHz	42.46	2.30
910 MHz	43.79	2.41
915 MHz	46.64	2.46
920 MHz	44.29	2.44
925 MHz	45.01	2.60
930 MHz	45.05	2.55

3. 2D pattern

