



Antenna Datasheet

Product Name : 2.4G 5.8G PCB Antenna Datasheet

Product No. : Xls-857

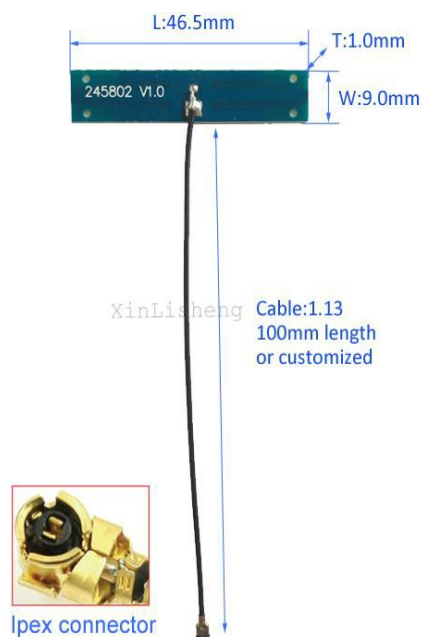
Rev2, 2019.

1. SPECIFICATIONS

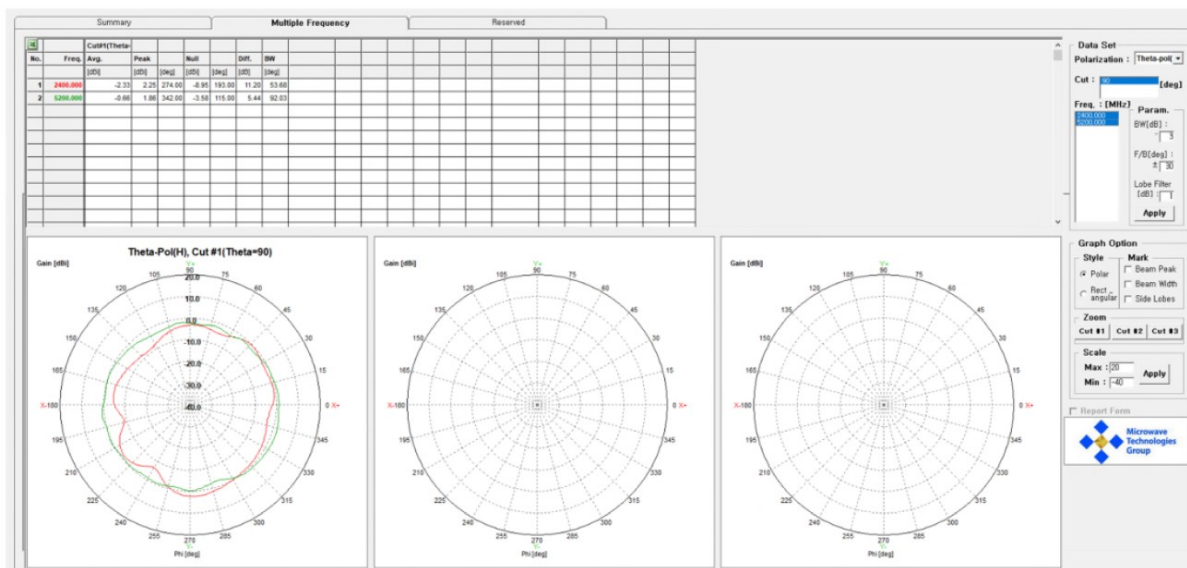
Frequency range	2400-2500Mhz/5150-5850Mhz
Gain	2dBi (Typ.)
VSWR	≤ 2.0
Polarization	Vertical
Input impedance	50 Ω
Power	30w
Size	L:46.5mm*W:9.0mm*T:1.0mm
Cable length	10cm or customized length
Cable type	1.13 whip antenna
Connector	IPEX/MMCX/MHF4 etc
Mounting	3M sticker
Operation Temperature	- 30 °C ~ + 65 °C
Storage Temperature	- 30 °C ~ + 80 °C
Ipx connector or stripped cable optional	



2. PRODUCT MEASUREMENT



2.1 Horizontal : 2400MHz / 5200MHz



Frequency (MHz)	Peak.		Avg. (dBi)
	(dBi)	(deg)	
2400	2.25	274.00	-2.33
5200	1.86	342.00	-0.66

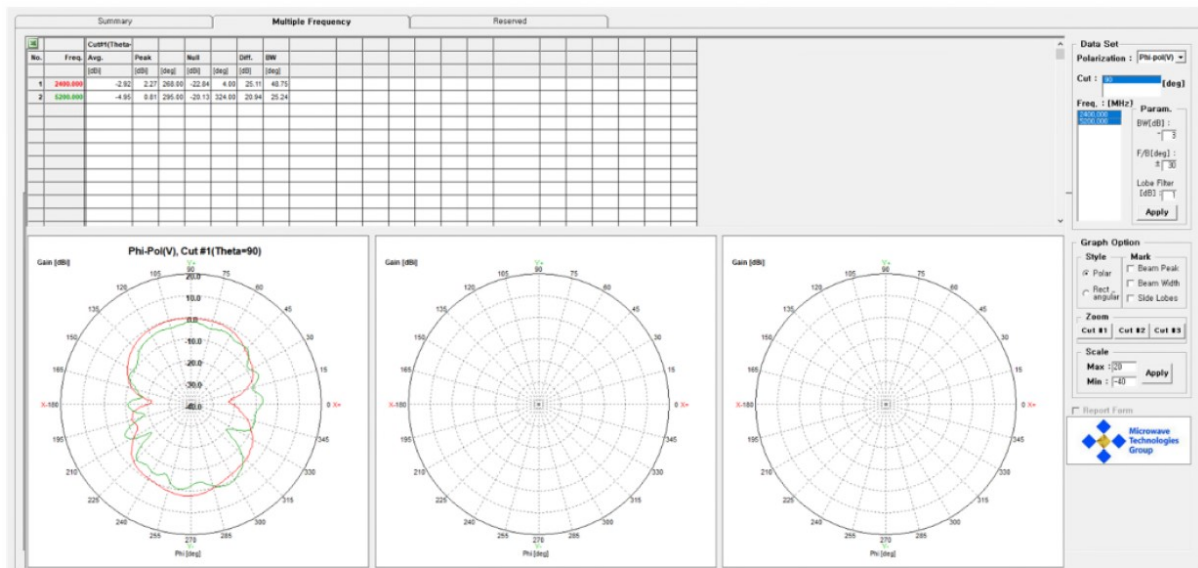
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Add:5th Floor, Building 5, Huilongpu Science Park, No.84 King
Sheng Road,Tongle Community,Longgang Street,Longgang District,Shenzhen City



2.1 Vertical : 2400MHz / 5200MHz



Frequency (MHz)	Peak.		Avg. (dBi)
	(dBi)	(deg)	
2400	2.27	268.00	-2.92
5200	0.81	295.00	-4.95

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3. PRODUCT PICTURES



2.4G + 5.8G Daul-band IPEX Antenna



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Shenzhen XinLisheng Hardware Electronics Co., Ltd

2.4G + 5.8G Daul-band IPEX Antenna

3M stick on back



IPEX connector

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