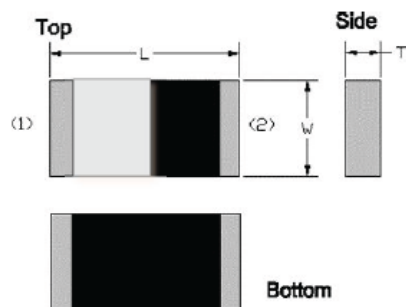


Antenna Describe

Antenna	Internal Antenna
Antenna Gain	2.7dBi
Frequency Range	2.4Ghz-2.483Ghz
Connector Type	Direct
Manufacturer:	Shenzhen TENGSHEN Technology Co., Ltd
Address:	202, 2nd floor, No.4, Gongye 4th Road, dawangshan community, Shajing street, Bao'an District, Shenzhen

2: External View Drawing

Antenna Photo & Length (mm)



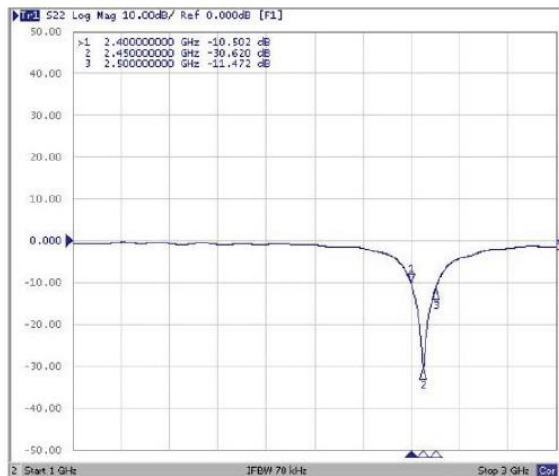
Dimension (mm)	
L	3.20 ± 0.20
W	1.60 ± 0.20
T	0.45 ± 0.20

No.	Terminal Name
1	Feeding/GNG
2	GND/Feeding

Electrical Characteristics

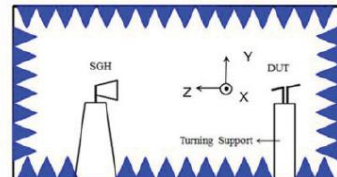
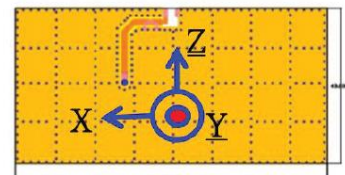
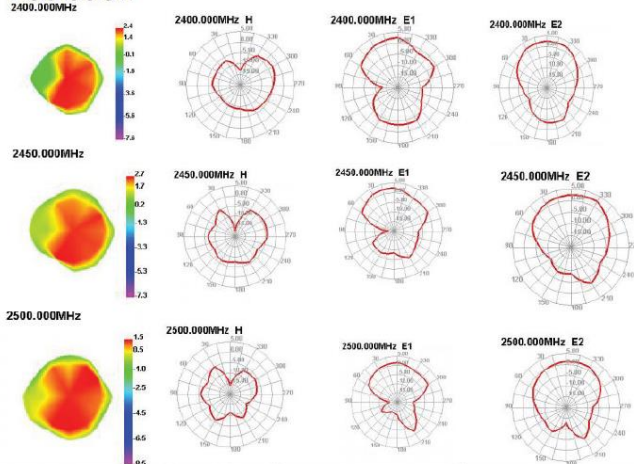
Return Loss & Radiation

Return Loss



Frequency(MHz)	S11 (dB)
2400	-10.50
2450	-30.62
2500	-11.47

Radiation



Frequency(MHz)	2400	2450	2500
Efficiency(dB)	-0.91	-0.61	-1.01
Efficiency(%)	62	65	60
Gain(dBi)	2.4	2.7	1.5