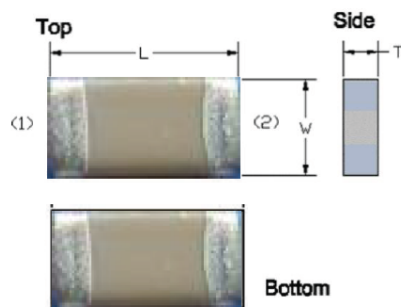


Antenna Describe

Antenna	Internal Antenna
Antenna Gain	1.7dBi
Frequency Range	2.4Ghz-2.483Ghz
Connector Type	Direct
Location of measurement (company name)	Shenzhen muedo Technology Co.,ltd
Manufacturer:	Shenzhen muedo Technology Co.,ltd
Address:	No.82 Zhu Long Tian Road, Shuitian Community, ShiyangStreet, Shenzhen, Guangdong Province, China.

2: External View Drawing

Antenna Photo & Length (mm)

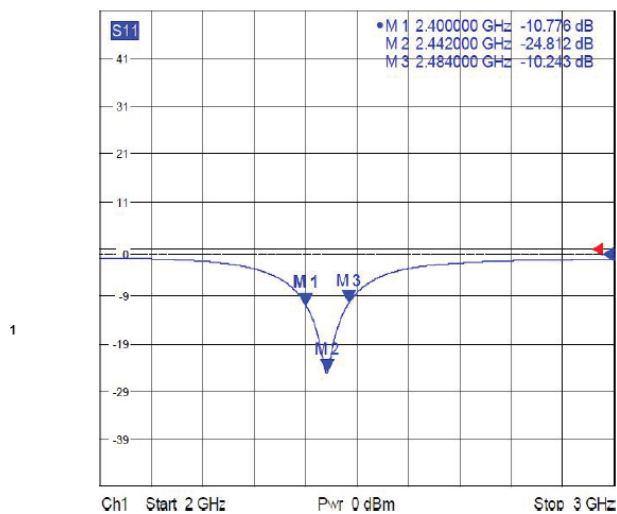


Dimension (mm)	
L	2.05+-0.10
W	1.20+-0.10
T	0.65+-0.10

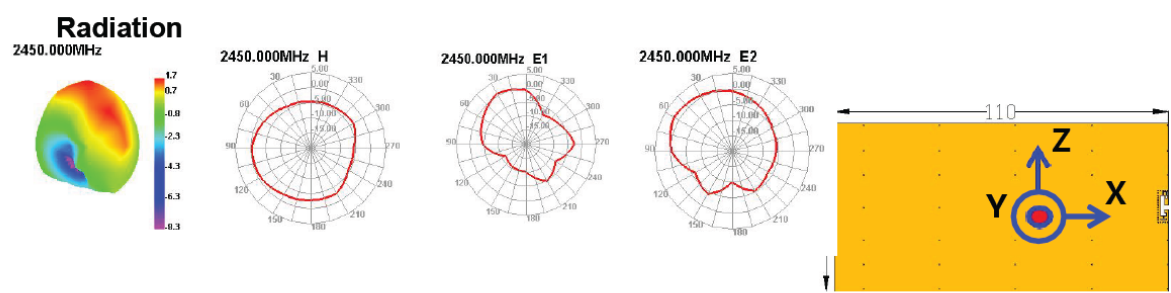
No.	Terminal Name
1	Feeding/GNG
2	GND

Working Frequency Range	2400 ~2484 MHz
Bandwidth	84 (Min.)
Peak Gain	1.7 dBi (Typ.)
Impedance	50 Ohm
Return loss	10 dB (Min)
Polarization	Linear
Azimuth Beamwidth	Omni-directional
Operation Temperature(°C)	-40 ~85°C
Resistance to Soldering Heats	10sec. (@ 280°C)
Termination	Ni / Au (Leadless)

Return Loss



Frequency(MHz)	S11 (dB)
2400	-10.77
2450	-24.81
2484	-10.243



	2400MHz	2450MHz	2500MHz
Efficiency	70.56%	75.25%	71.01%

