

Onboard PCB antenna

Features

- 2 Onboard PCB antenna with small, low-profile and light-weight type.
- 2 Wide bandwidth

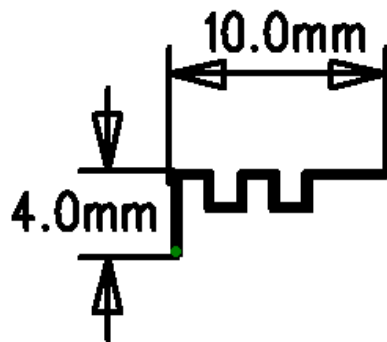
Applications

Bluetooth/Wireless LAN/Home RF
ISM band 2.4GHz applications

Specifications

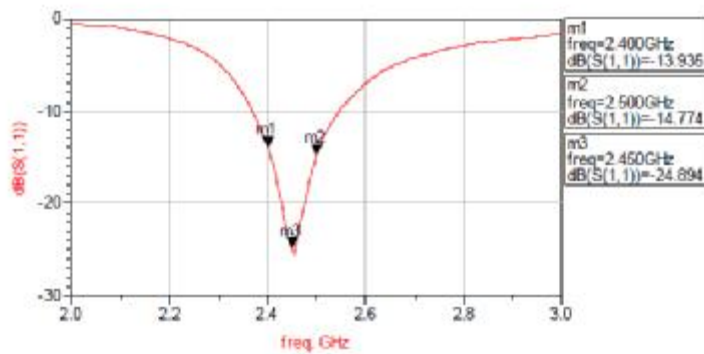
Part Number	Frequency Range (MHz)	Peak Gain (XZ-total)	Average Gain (XZ-total)	VSWR	Impedance
PCB ANT	2402~2480	1.5dBi typ.	-1.0dBi typ.	3.0 max.	50 Ω

2 Dimensions



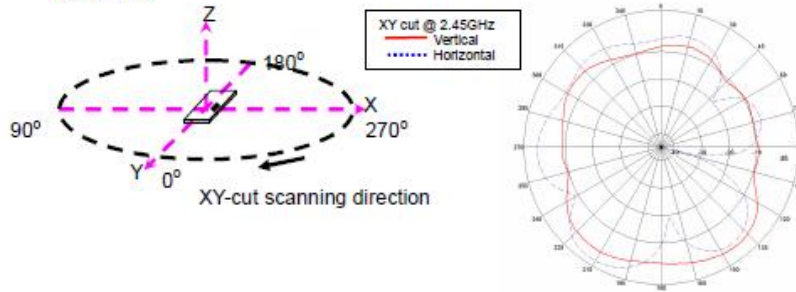
Mark	L	W
Dimensions	10 $\pm$ 0.2	4.0 $\pm$ 0.2

2 Return Loss-without matching circuits

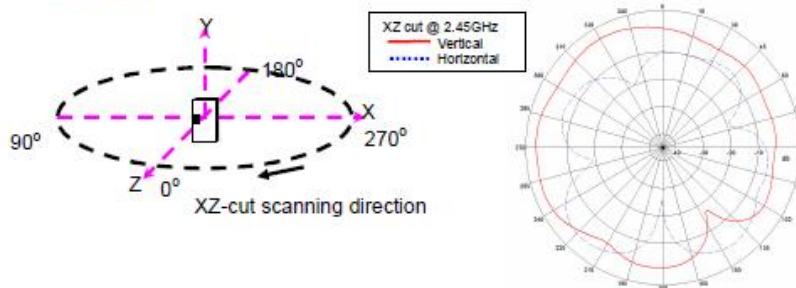


2 Radiation Patterns

XY-V/XY-H



XZ-V/XZ-H



YZ-V/YZ-H

