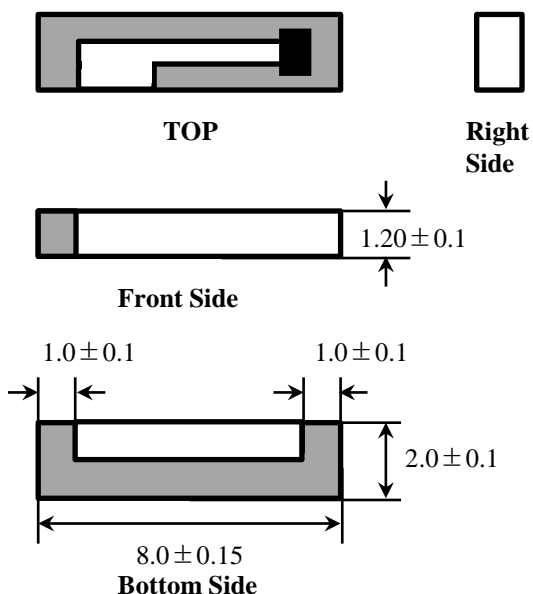


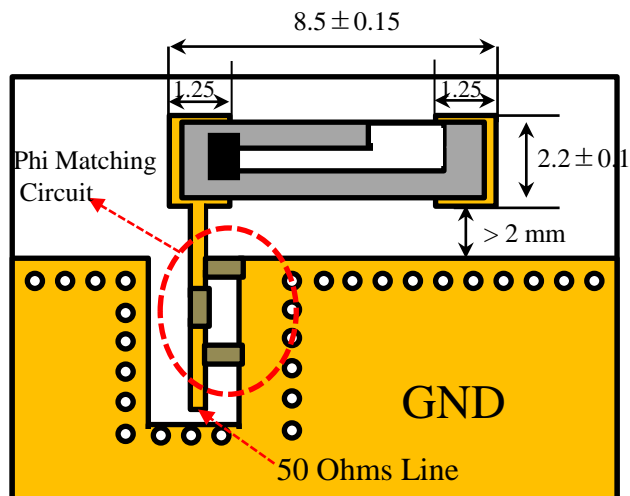
Multilayer Chip Antenna For Bluetooth & WiFi (2.4 GHz)

MA Series BA8SB24A1

SHAPES AND DIMENSIONS



RECOMMEND PCB PATTERNS

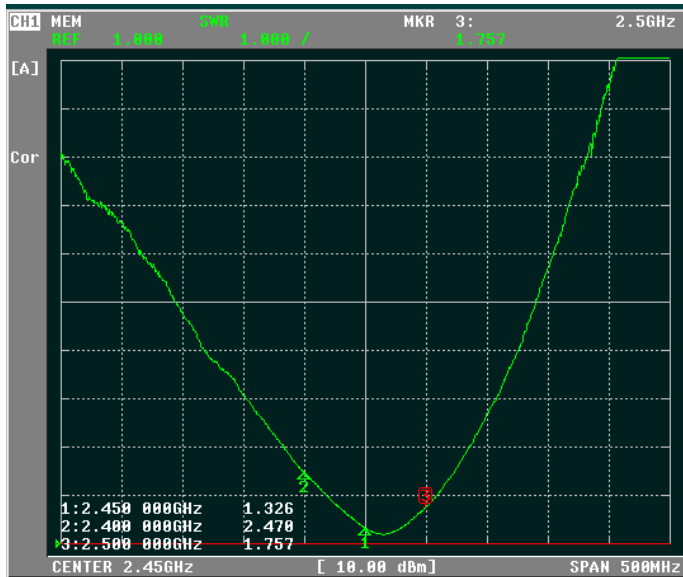


ELECTRICAL CHARACTERISTICS

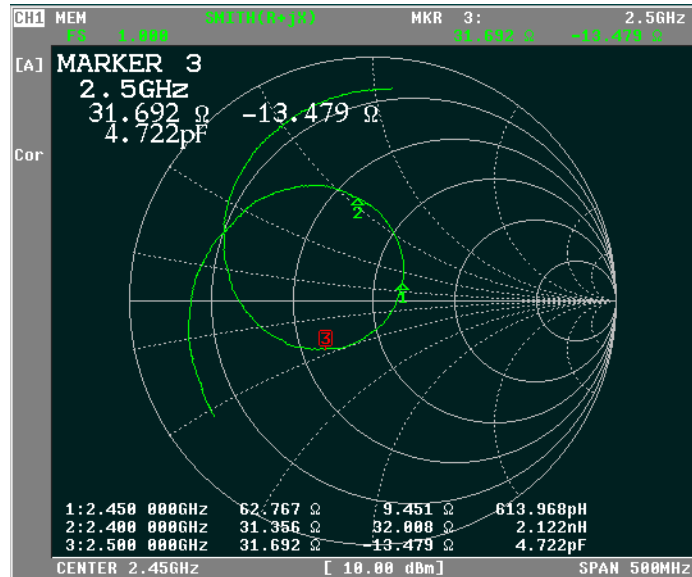
Frequency	MHz	2400~2500 MHz
VSWR	-	2.5 Max
Peak Gain	dBi	0 min
Radiation Pattern		Omni-directional
Input Impedance	Ohm	50

FREQUENCY CHARACTERISTICS

Return Loss

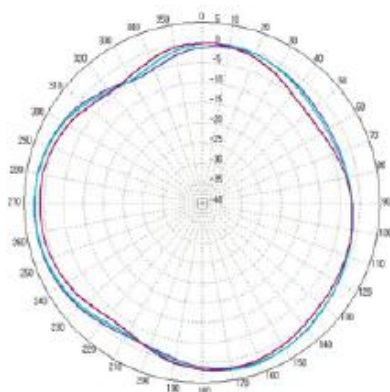


Smith Chart

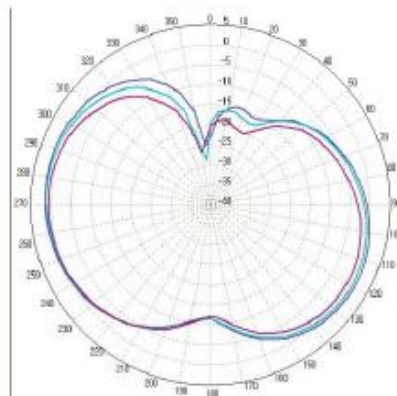


Radiation Pattern

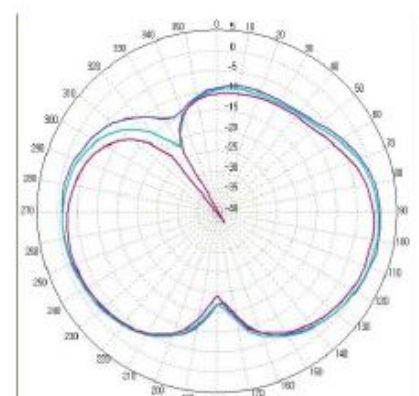
XY-Plane



YZ-Plane



ZX-Plane



(unit : dBi)