

Features

- 2.4GHz Band Application
- High Efficiency
- Omni-directional Antenna
- SMA RP Male Connector



Specification

Model	GADGBWF-V01
Frequency Range	2400MHz to 2500MHz
Return Loss	<-10dB
VSWR	<1.92
Average Efficiency	~76%
Gain@2440MHz	~ 2.23 dBi
Polarization	Linear , Vertical
Dimension	Length ~115mm , diameter ~13mm
Connector	SMA RP Male
Weight	~ 10.5 g
Operating temperature	-25°C to 85°C

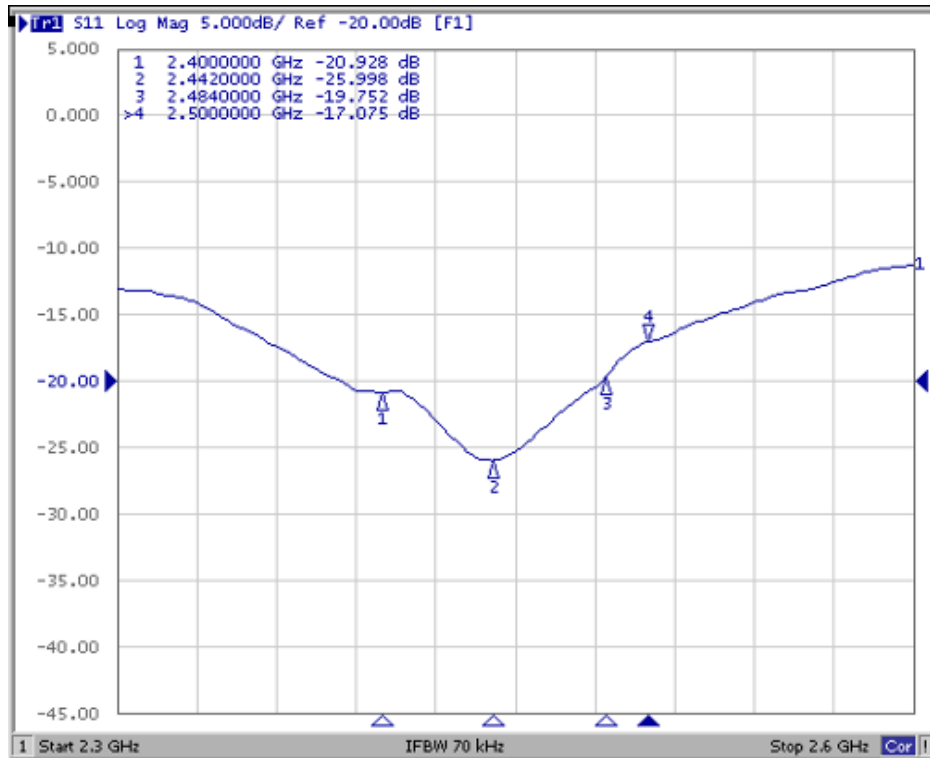
➤ Reference Antenna Performance

Frequency (MHz)	Efficiency (%)	3D Gain (dB)	Peak Gain (dBi)
2402.00	78.66%	-1.04	2.41
2440.00	76.82%	-1.15	2.23
2484.00	74.96%	-1.25	1.79

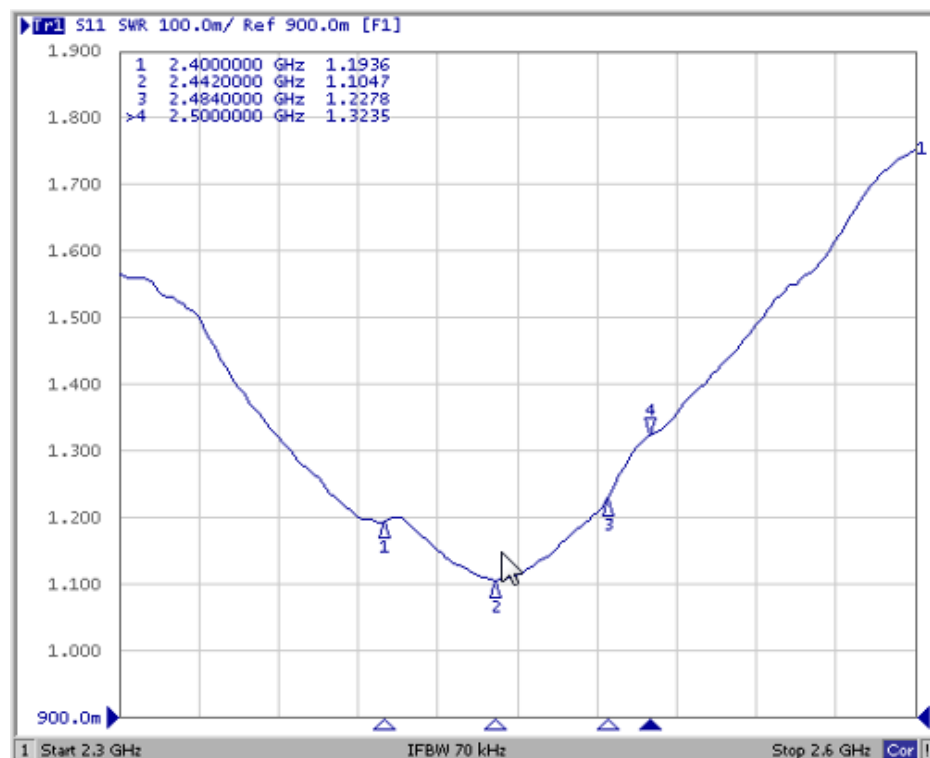
➤ Dimension



➤ **Reference Antenna S11**



● **Reference Antenna VSWR**



➤ **Radiation Pattern @2440MHz**

