

Dual Band WiFi Directive Wearable Antenna: 2.4 – 6 GHz

Features

- 2.4 – 6 GHz wearable directive antenna
- Optimized for body worn dual band Wi-Fi radios
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

Characteristics

Model Number	BW-2400-6000
Frequency	2.4 – 6 GHz
Gain†	3.0 dBi @ 2.45 GHz 5.1 dBi @ 3.30 GHz 6.9 dBi @ 4.40 GHz 7.0 dBi @ 5.20 GHz 9.0 dBi @ 5.85 GHz
VSWR†	< 2:1
Pattern	Hemispherical
Polarization	Vertical
Power	0.5 W
Size	3.25" x 3.0" x 0.6"
Cable Length	15.75"
Weight	1 oz
Connector Type*	SMA Male
Optional Carriers	MOLLE, Covert, Vest

† Measurements done on phantom as surrogate body.

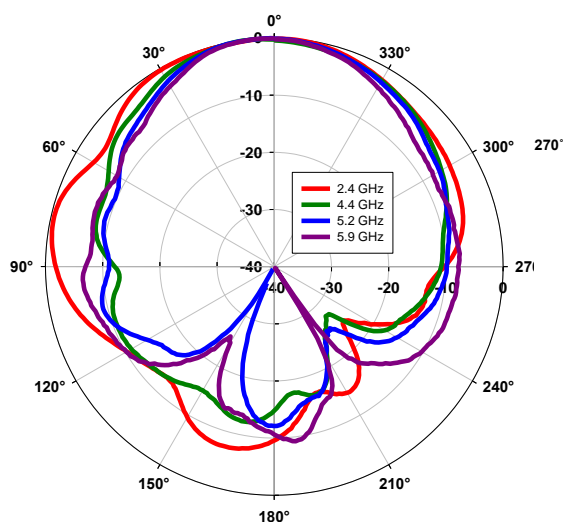
* Alternate connectors available.

**Elevation patterns are very similar.

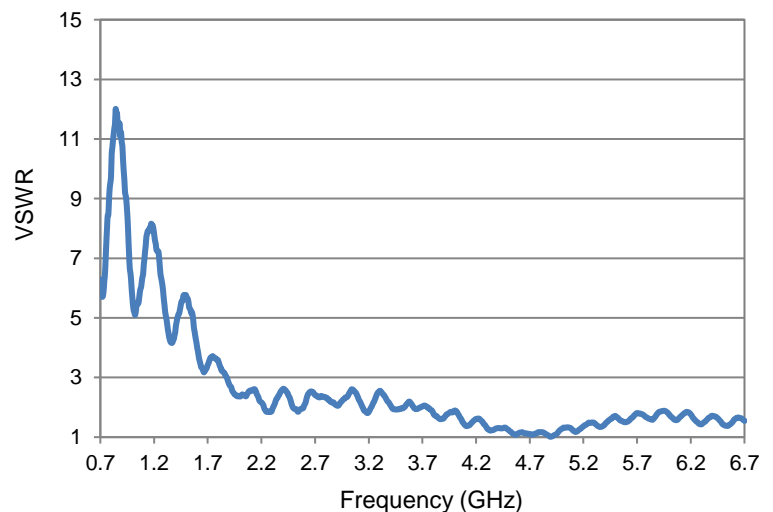


Model Shown: BW-2400-6000

Azimuth Radiation Patterns†**



VSWR†



This antenna is intended for occupational use only and has been designed to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments.