

# WiFi/PRR Wearable Antenna



Model Shown: BW-2400-2500

## Features

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

## Characteristics

<b>Model Number</b>	<b>BW-2400-2500</b>
<b>Frequency</b>	2.4 - 2.5 GHz
<b>Gain†</b>	0 dBi
<b>VSWR†</b>	< 2:1
<b>Pattern</b>	Near Omnidirectional in Azimuth
<b>Polarization</b>	Vertical
<b>Power</b>	0.032 W
<b>Size</b>	3.6" x 3.3" x 0.3"
<b>Cable Length</b>	16.5"
<b>Radiator Weight</b>	2 oz
<b>Connector Type*</b>	SMA Male
<b>Optional Carriers</b>	MOLLE, Covert, Vest

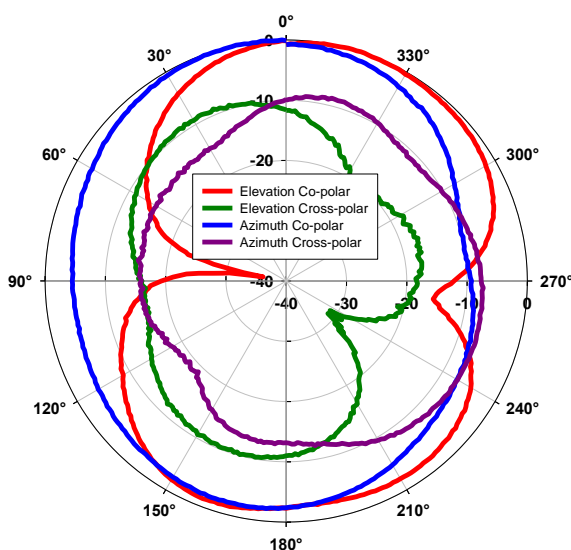
†Measured on phantom as surrogate body.

\*Alternate connectors available.

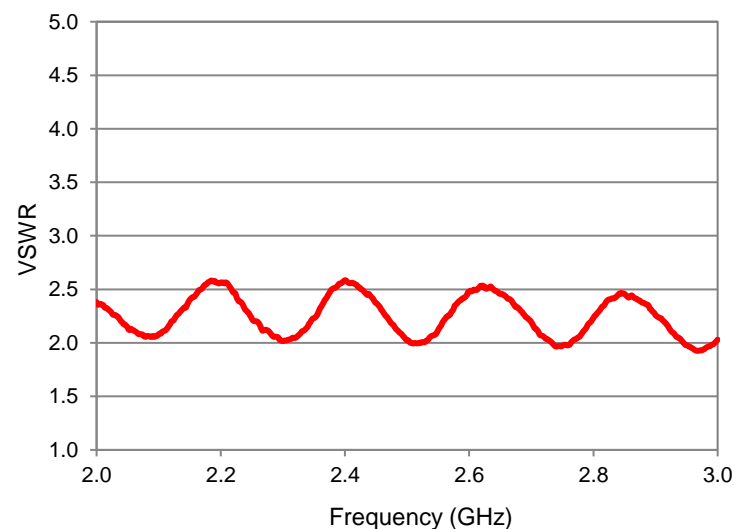


Model Shown: BW-2400-2500-D

## Radiation Patterns†



## VSWR†



This antenna is intended for occupational use only to satisfy FCC RF energy exposure requirements. This antenna has been designed and tested to comply with the IEEE (FCC) exposure limits for occupational/controlled RF exposure environments at usage factors of up to 50% talk–50% listen for military radios transmitting up to 0.032 W power at 2400 MHz.

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