

304 MHz Directive Wearable Antenna



Model Shown: BW-299-313

Features

- 304 MHz wearable antenna
- Easily connects to 304 MHz short range receivers and transmitters
- Optimized for body worn DF radios
- Soft, flexible waterproof textile covering
- Other connectors available

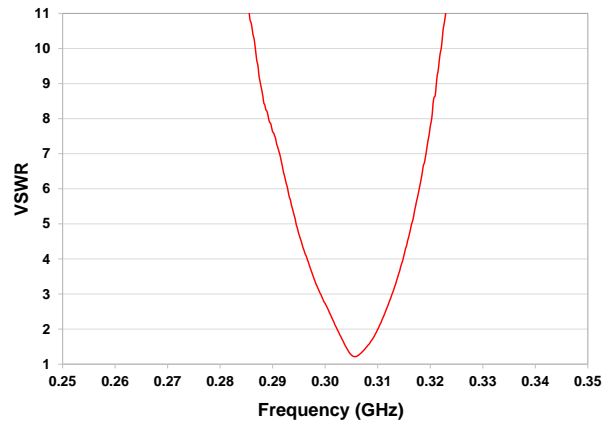
Characteristics

Model Number	BW-299-313
Frequency	299 - 313 MHz
Gain†	4 dBi @ 304 MHz
VSWR†	< 3:1
Pattern	Directional
Power	5 W
Polarization	Vertical
Size	14" x 11" x 0.6"
Cable Length	12"
Weight	10 oz
Connector Type*	QMA Right Angle
Optional Carrier	Vest

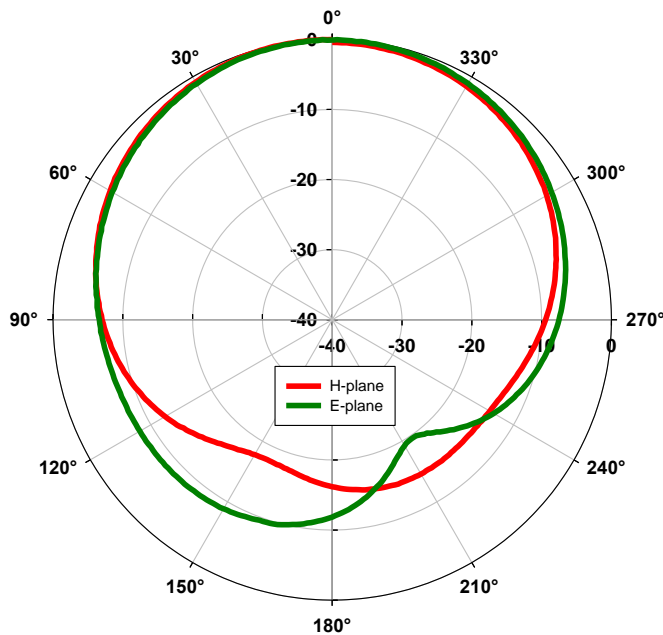
† Measured on phantom as surrogate body.

* Alternate connectors available.

VSWR†



Radiation Patterns: 304 MHz†



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.