

900 MHz ISM Wearable Antenna



Model Shown: BW-900-1000

Features

- 900 – 1000 MHz wearable antenna
- Optimized for covert body worn applications
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

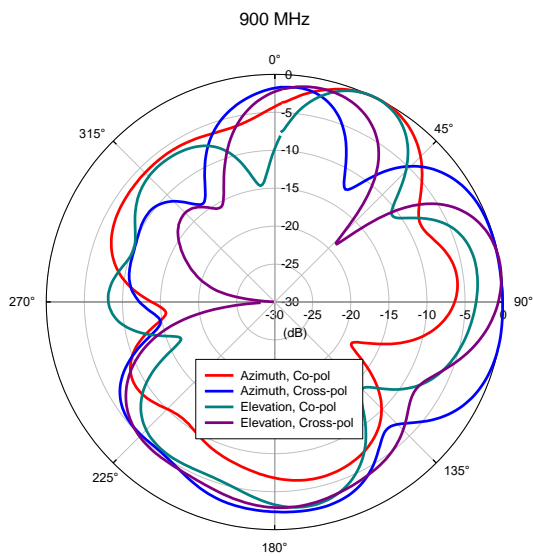
Characteristics

Model Number	BW-900-1000
Frequency	900 – 1000 MHz
Gain[†]	0 dBi
VSWR[†]	< 2:1
Pattern	Near Omnidirectional in Azimuth
Polarization	Vertical
Power	3 W
Size	3.75" × 3.25" × 0.4"
Cable Length	16.0"
Weight	2 oz
Connector Type*	SMA Male
Optional Carriers	MOLLE, Covert, Vest

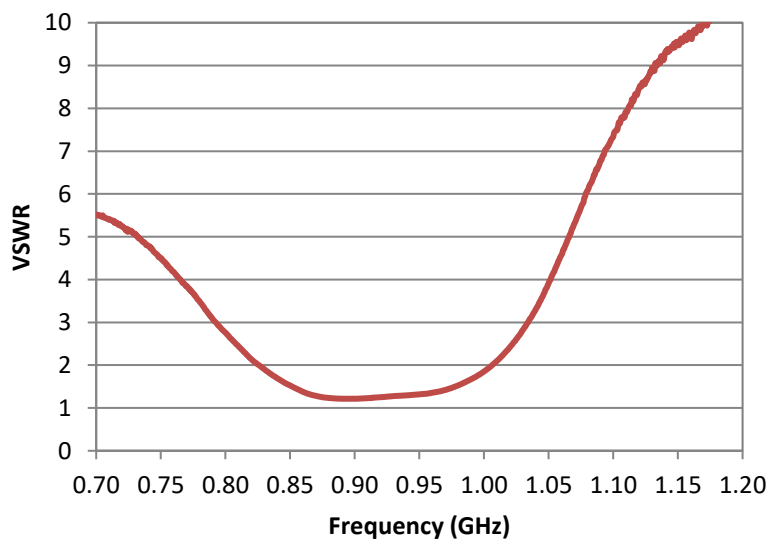
[†]Measurements done on phantom as surrogate body.

*Alternate connectors available.

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.

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