

C-band Wearable Antenna: 5.2 – 5.9 GHz



Model Shown: BW-5200-5900

Features

- 5.2 – 5.9 GHz wearable antenna
- Optimized for body worn Federal C-band radios
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

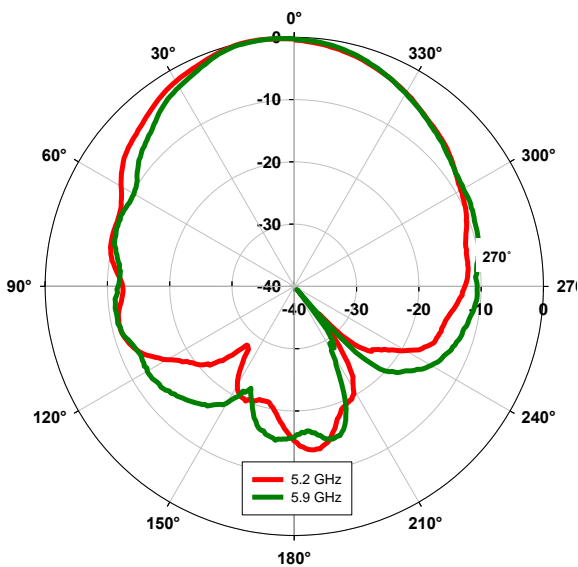
Characteristics

Model Number	BW-5200-5900
Frequency	5.2 – 5.9 GHz
Gain†	> 4 dBi
VSWR†	< 2:1
Pattern	Hemispherical
Polarization	Linear
Power	0.1 W
Size	4.0" × 2.75" × 0.6"
Cable Length	15.6"
Weight	< 1 oz
Connector Type*	SMA Male
Optional Carriers	MOLLE, Covert, Vest

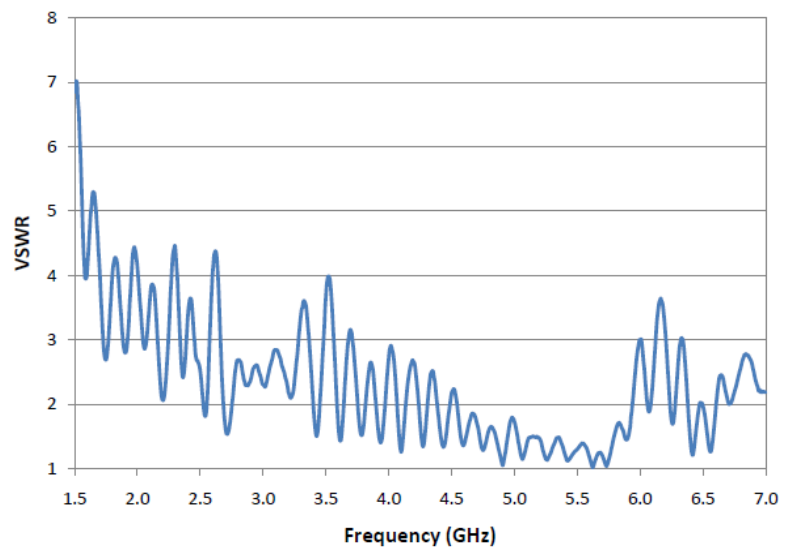
†Measurements done on phantom as surrogate body.

*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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