

C-band Wearable Antenna, 5.2 – 5.9 GHz



Features

- 5.2 – 5.9 GHz wearable antenna
- Waterproof cover
- Flexible material
- Unobtrusive – does not hinder vision or movement
- Small and lightweight
- Can be integrated with
 - Helmet
 - Body Armor Vest Carrier

How to Buy

Standard Configuration: **BW-5200-5900**

Configurations: **BW-5200-5900-x**

Model

Configuration

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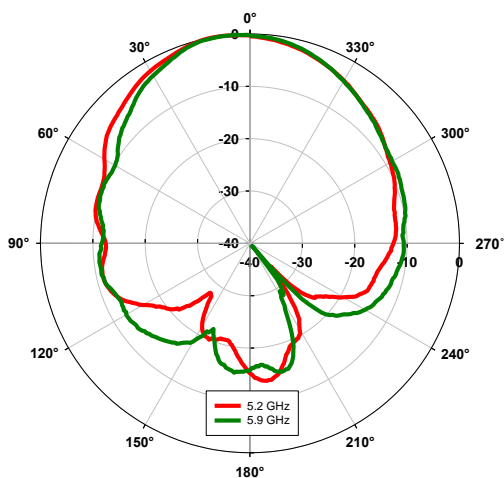
Characteristics

Model Number	BW-5200-5900
Frequency	5.2 – 5.9 GHz
Gain[†]	> 4 dBi
Pattern	Near omni
Polarization	Linear
VSWR[†]	< 2:1
Size	4.0" × 2.75" × 0.6"
Cable Length	15.6"
Weight	< 1 oz
Connector Type*	SMA Male

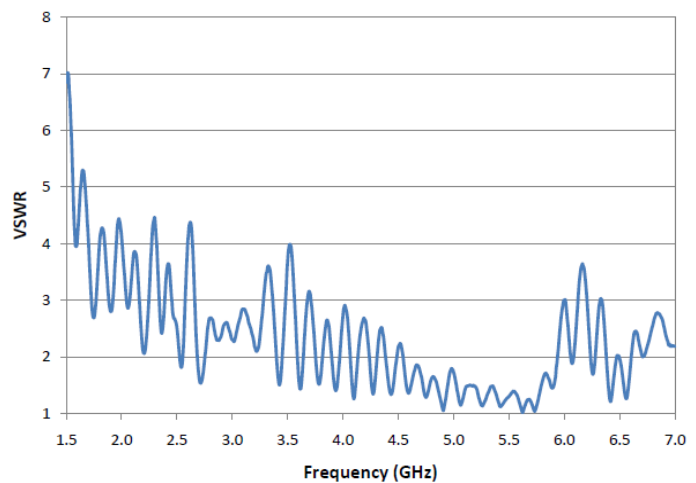
[†]Measurements done on phantom as surrogate body.

*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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