

475 MHz Wearable Antenna



Features

- 475 MHz wearable antenna
- Waterproof cover
- Flexible material
- Unobtrusive
- Small and lightweight
- Can be integrated with
 - Helmet
 - Body Armor Vest Carrier

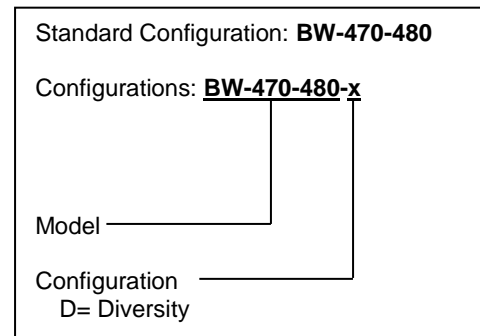
Characteristics

Model Number	BW-470-480
Frequency	470 – 480 MHz
Gain†	-3.8 dBi
Pattern	Near omni
Polarization	Vertical
VSWR†	< 2.5:1
Size	3.75" x 4.25" x 0.4"
Cable Length	16.5"
Weight	1 oz
Connector Type	SMA Male

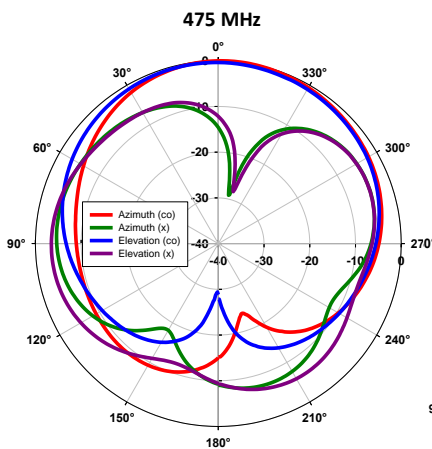
†Measurements done on phantom as surrogate body.

*Alternate connectors available.

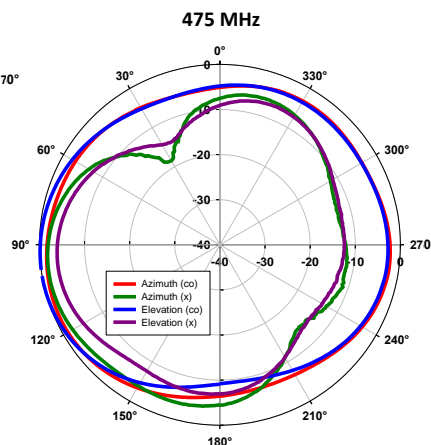
How to Buy



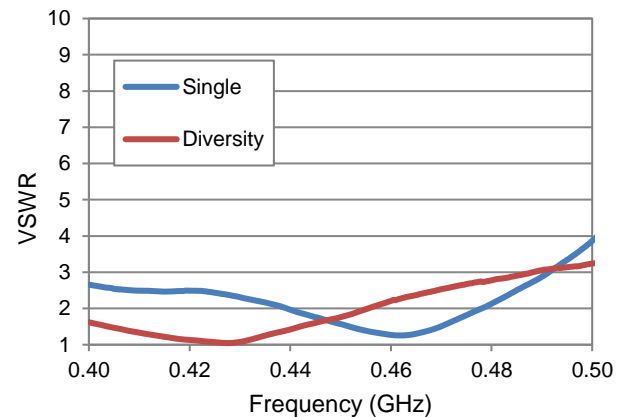
Radiation Patterns: Single†



Radiation Patterns: Diversity†



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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