

# L-Band Wearable Antenna, 1.35 – 1.39 GHz



Model Shown: BW-1350-1390

## Features

- 1350 – 1390 MHz wearable antenna
- Waterproof cover
- Flexible material
- Unobtrusive
- Small and lightweight
- Can be integrated with
  - Helmet
  - Body Armor Vest Carrier

## How to Buy

Standard Configuration: **BW-1350-1390**

Configurations: **BW-1350-1390-x**

Model \_\_\_\_\_

Configuration \_\_\_\_\_  
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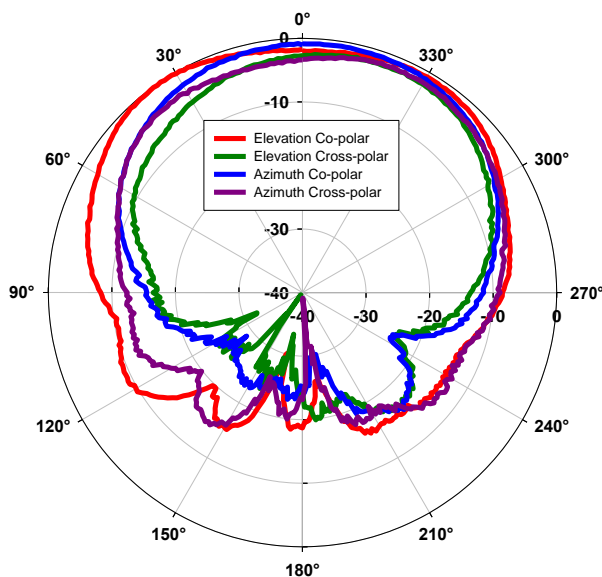
## Characteristics

<b>Model Number</b>	<b>BW-1350-1390</b>
<b>Frequency</b>	1.35 – 1.39 GHz
<b>Gain†</b>	5 dBi @ 1.37 GHz
<b>Pattern</b>	Hemispherical
<b>Polarization</b>	Dual Linear
<b>VSWR†</b>	< 3:1
<b>Size</b>	3.5" × 4.25" × 0.4"
<b>Cable Length</b>	16.25"
<b>Weight</b>	2 oz
<b>Connector Type*</b>	SMA Male

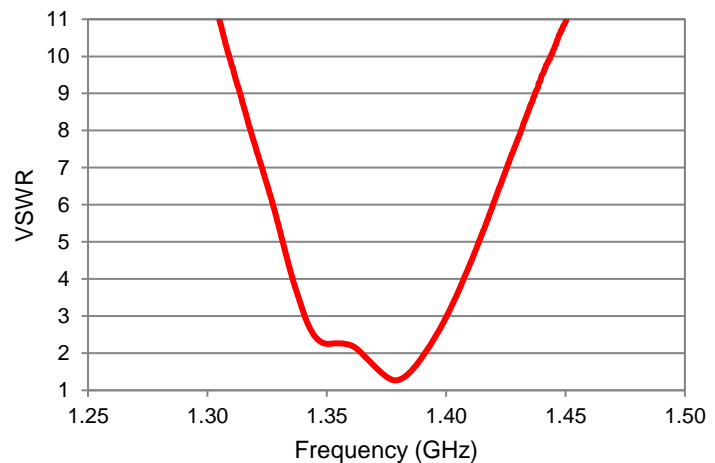
†Measurements done on phantom as surrogate body.

\*Alternate connectors available.

## Radiation Patterns: 1.37 GHz†



## 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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