

## 304 MHz Directional Wearable Antenna



#### **Features**

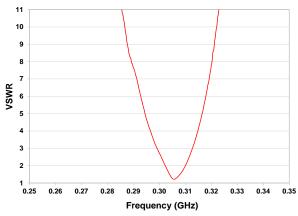
- O 304 MHz wearable antenna
- Wearable waterproof cover
- O Flexible material
- O Thin and lightweight
- O Easily connects to 304 MHz short range receivers and transmitters

#### **Characteristics**

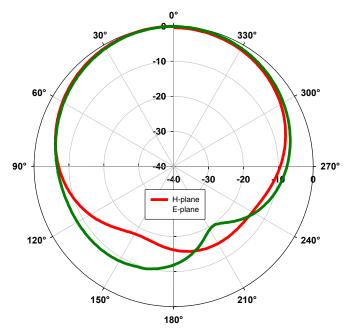
| Model             | BW-299-313       |
|-------------------|------------------|
| Frequency         | 299 - 313 MHz    |
| Gain <sup>†</sup> | 4 dBi @ 304 MHz  |
| Pattern           | Directional      |
| VSWR <sup>†</sup> | < 3:1            |
| Polarization      | Vertical         |
| Size              | 14" × 11" × 0.6" |
| Cable Length      | 12"              |
| Weight            | 10 ounces        |
| Connector Type*   | TNC Male         |

<sup>&</sup>lt;sup>†</sup> Measured on phantom as surrogate body.

# **VSWR**<sup>†</sup>



### Radiation Patterns: 304 MHz<sup>†</sup>



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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<sup>\*</sup> Alternate connectors available.