

# LTE Directive Wearable Antenna, 700 – 3000 MHz



#### **Features**

- O 700 3000 MHz directive wearable antenna
- O Wearable with waterproof cover
- O Thin and lightweight

# **How to Buy**

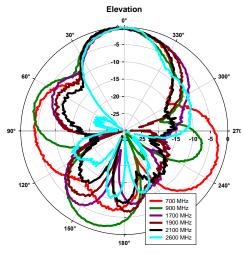
Standard Configuration: BW-700-3000-EG	
Configurations: BW-700-3000-EG	
Model —	

### **Characteristics**

Model Number	BW-700-3000-EG
Frequency	700 – 3000 MHz
Gain <sup>†</sup>	> 3 dBi
Pattern	Hemispherical
Polarization	Vertical
VSWR <sup>†</sup>	< 3:1 in LTE bands
Size	3.5" × 5.75" × 0.4"
Cable Length	14.5"
Weight	2 oz
Connector Type*	SMA Male

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

## Radiation Patterns<sup>†</sup>

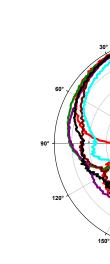


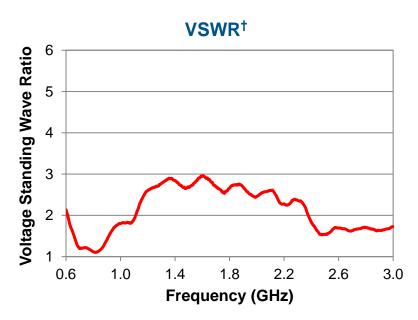
Azimuth

700 MHz 900 MHz 1700 MHz 1900 MHz

2100 MHz 2600 MHz

11/2017





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.