

L-Band Wearable Antenna: 1.35 – 1.39 GHz



Model Shown: BW-1350-1390

Features

- 1350 – 1390 MHz wearable antenna
- Optimized for body worn Federal L-band radios
- Soft, flexible waterproof textile covering
- Other connectors available
- Diversity model available

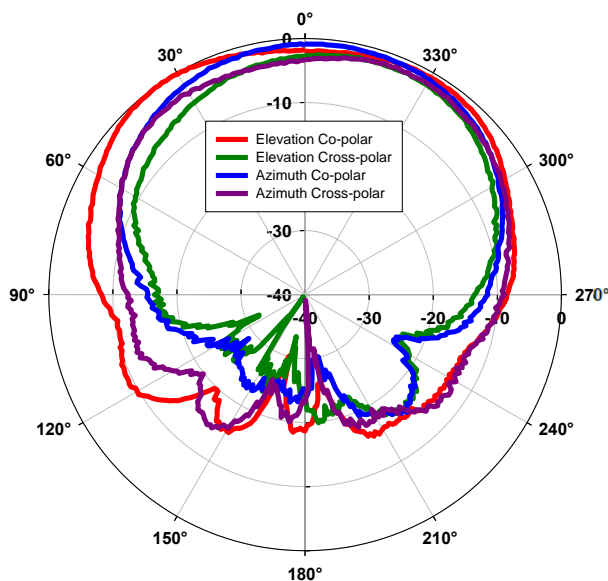
Characteristics

Model Number	BW-1350-1390
Frequency	1.35 – 1.39 GHz
Gain†	5 dBi @ 1.37 GHz
VSWR†	< 3:1
Pattern	Hemispherical
Polarization	Dual Linear
Power	0.5 W
Size	3.5" × 4.25" × 0.4"
Cable Length	16.25"
Weight	2 oz
Connector Type*	SMA Male
Optional Carriers	MOLLE, Covert, Vest

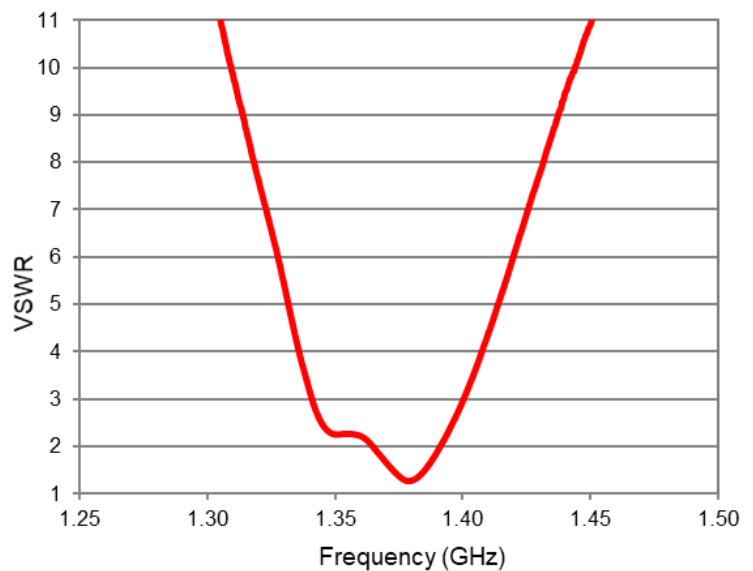
†Measurements done on phantom as surrogate body.

*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.