Horizontally Polarized 3 dBi Dual-Band MANET Antenna – 2200 – 2500 / 4400 – 5000 MHz



Model: FH-2200-5000(3)



Model: SH-2200-5000(3)



Model: GH-2200-5000(3)

Features

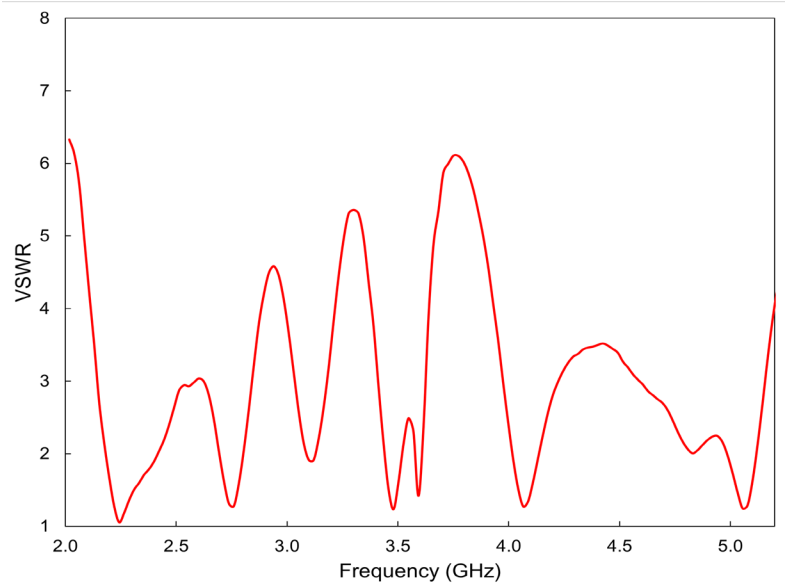
- Dual band operation over 2200 – 5000 MHz
- Provides polarization diversity for MIMO systems
- Suitable for tactical MANET radios
- 3 dBi gain in both frequency bands
- Other connectors available

Characteristics

Model Number	FH-2200-5000(3)	GH-2200-5000(3)	SH-2200-5000(3)
Mounting	Fixed Base	Gooseneck	Spring
Frequency	2200 – 2500 / 4400 – 5000 MHz		
Gain	3.0 dBi @ 2200 – 2500 MHz 3.0 dBi @ 4400 – 5000 MHz		
VSWR	< 3.2:1		
Pattern	Near Omni-directional in Azimuth		
Polarization	Vertical		
Power	10 W		
Size	6.9″ × 1.5″	11.3″ × 1.5″	9.8″ × 1.5″
Weight	6.6 oz	7.1 oz	6.7 oz
Connector Type*	TNC Male		

* N-type male connectors also available.

VSWR*



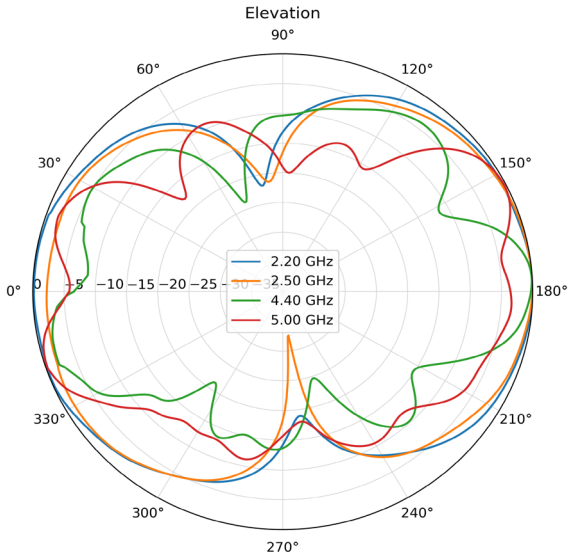
* Data shown for FH-2200-5000(3) model.

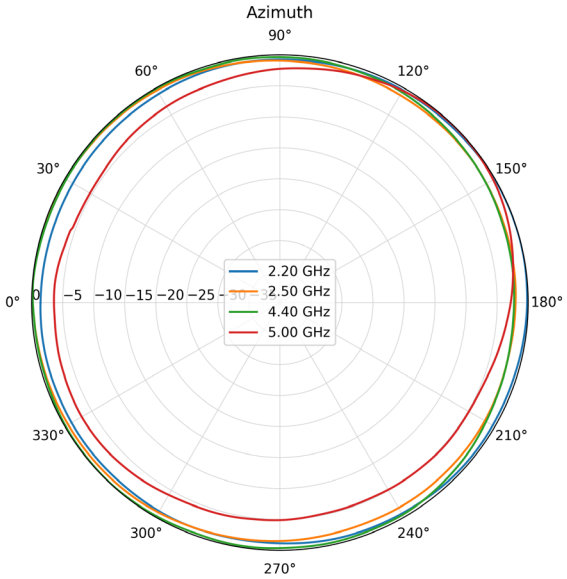
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Document #: 900486
11/26

Specifications subject to change without notice

Radiation Patterns





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