



Stinger® Passive Gain Antenna for 2.4 GHz SMs

Part #: S-24

Description

This high efficiency parabolic reflector antenna makes use of the patented Stinger® slip on mounting method, thus reducing mounting cost and time of install. The low profile aesthetics of this design reduce visual impacts and windloading. The patented low loss passive coupling system ensures high performance without sacrificing SM warranty.

Applications

- Extend your range to 10 miles without using a large reflector
- Boost signal levels for marginal customers
- Speed up your installs
- Lowers jitter

Features

- Slip on an extra 6 dB (avg) @ 2.4 GHz
- Narrows the pattern to 30 degrees



Specifications

Electrical Specifications

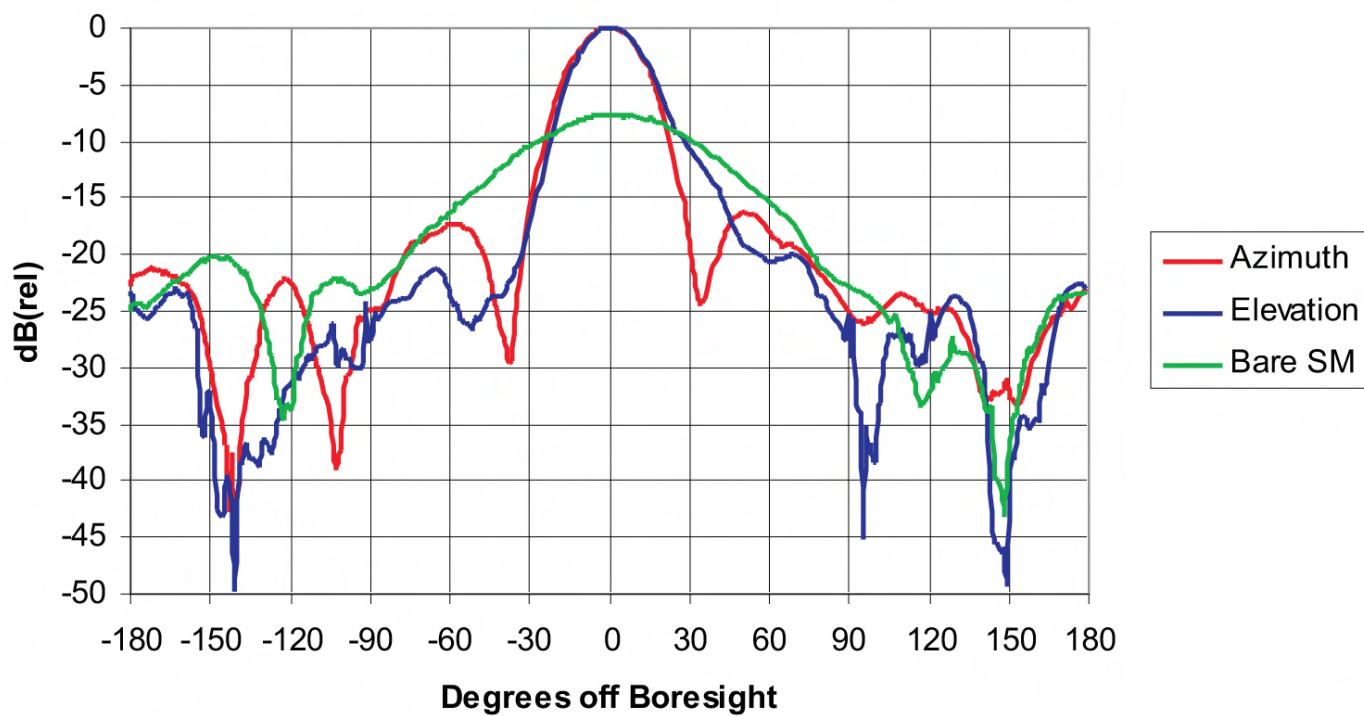
Frequency	2.4 Ghz
Gain	6-14.5 dBi @ 2.4 Ghz
Beamwidth (3dB)	28 degrees
F/B Ratio	>20 dB

Mechanical Specifications

Wind Load	28 lbs @ 100 MPH
Height	12 inches
Width	10.25 inches
Weight	12 oz (0.34kg)
Polarization	No Change

Antenna Gain Patterns

2.4 Stinger Pattern 7.5 dB above Bare SM



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