

# Wideband Polyrod Antenna

Broadband High Gain Antenna Delivers Excellent Performance Across X Through K Bands

Part Number	ANTA-I-9000-00
Frequency	7-18 GHz
Polarization	Linear
VSWR	<2 : 1
Cross-pol Isolation	30 dB
Power Handling	Up to 5 W
Dimensions	8.2" x 0.58" x 1.08"
RF Interface	SMA Female 50 Ω
Installation	Custom for Application
Environment	0 to 90° C

## Features

- Wide bandwidth
- High gain
- High polarization purity

## Applications

- Far-field test ranges
- Near-field scanning
- Material measurements

