

Smarteq™ Multiband Antenna Rod for 890-960MHz and 1710-2170MHz

Antenna Rods – Quarter Wave

3245.1



Description

High quality, multiband quarter wave antenna rod with compact design.

Compatible Bases

- Smarteq™ Base 2500

Features

- Type: Quarter
- Gain: 2dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequencies: 890-960MHz and 1710-2170MHz
- VSWR: ≤ 2:1



Smarteq™ Multiband Antenna Rod for 890-960MHz and 1710-2170MHz

Antenna Rods – Quarter Wave

This Smarteq™ high quality, multiband antenna rod for 890-960MHz and 1710-2170MHz frequencies is compatible with the Smarteq™ Antenna Base 2500.

Features

- Type: Quarter
- Gain: 2dBi
- Impedance: 50Ω
- Polarization: Vertical
- Frequencies: 890-960MHz and 1710-2170MHz
- VSWR: ≤ 2:1

Applications

- Critical Communications
- Intelligent Transportation

Certifications



SPECIFICATIONS



Smarteq™ Multiband Antenna Rod for 890-960MHz and 1710-2170MHz

Antenna Rods – Quarter Wave

Standard Configurations

Part Number

3245.1

Electrical Specifications

Frequency Ranges	890-960MHz 1710-2170MHz
Type	Quarter
Gain	2dBi
Nominal Impedance	50Ω
Polarization	Vertical
VSWR	≤ 2:1

Mechanical and Environmental Specifications

Length	56mm
Material	Stainless steel / TPE
Thread	M4

CONTACT US

**For more information about
this product contact your
sales representative or visit
> pctel.com/antenna-products**

Solving Complex Wireless Challenges

PCTEL is a leading global provider of wireless technology solutions, including purpose-built Industrial IoT devices, antenna systems, and test and measurement products. Trusted by our customers for 29 years, we solve complex wireless challenges to help organizations stay connected, transform, and grow.



PCTEL, Inc.

T: +1 630 372 6800 | pctel.com

Specifications subject to change without notice. PCTEL® and Smarteq™ are trademarks or registered trademarks of PCTEL, Inc. ©2023 PCTEL, Inc. All rights reserved. (November 2023)