

Smarteq™ Mini Terminal 1/4-Wave Antenna

WiFi/Bluetooth®/BLE Antennas – Terminal

710254



Description

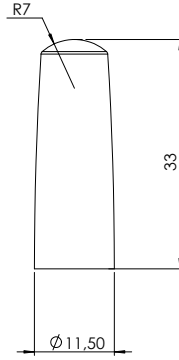
Small terminal antenna for mobile and fixed installations.

Technologies

- WLAN (WiFi)
- Zigbee
- Bluetooth®

Features

- Terminal antenna 1/4-wave
- Frequency: 2400-2485MHz
- Gain: 2.15dBi



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WiFi/Bluetooth®/BLE Antennas – Terminal

The Smarteq™ Mini Terminal 1/4-Wave lightweight antenna developed for applications using the frequency band 2.4 GHz, such as WLAN (WiFi), Zigbee, and Bluetooth®.

Features

- Small terminal antenna 1/4-wave
- Operating systems: WiFi, Zigbee, and Bluetooth®
- Frequency: 2400-2485MHz
- Gain: 2.15dBi

Applications

- In-Building and Enterprise Wireless
- Industrial IoT
- Industrial Kitchens
- Smart Cities

Certifications



SPECIFICATIONS



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Standard Configurations

Part Number	Connector Type
710254	SMA-m

Electrical Specifications

Frequency Ranges	2400-2485MHz
VSWR	< 2:1
Gain	0dBd (2.15dBi)
Nominal Impedance	50Ω
Polarization	Linear vertical
Max. Power	13W

Terminal antenna, spec values measured on a reference ground plane.

Mechanical and Environmental Specifications

Dimensions	See drawing. 83 mm (height)
Weight	4g
Connector	SMA-m
Cable	Without cable
Color	Black
Certifications	RoHS compliant

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.



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