



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Antenna - RAD-ISM-5800-ANT-OMNI-10-N - 5606762

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Omnidirectional antenna, 5.8 GHz, gain: 12 dBi, polarization: linear, opening angle: h/v 360°/8.5°, degree of protection: IP65, connection: N (female), incl. mounting bracket and mast clips



Why buy this product

- For medium distances
- For freely mobile applications
- For multipoint or mesh connections

Key Commercial Data

Packing unit	1 STK
Weight per Piece (excluding packing)	907.180 g
Custom tariff number	85291090
Country of origin	United States

Technical data

Dimensions

Height	419 mm
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Ambient conditions

Degree of protection	IP65
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General

Frequency range	5.8 GHz
	5.725 GHz ... 5.875 Hz
Horizontal beamwidth	360 °
Vertical beamwidth	8.5 °
Polarization	Linear vertical
Gain	12 dBi

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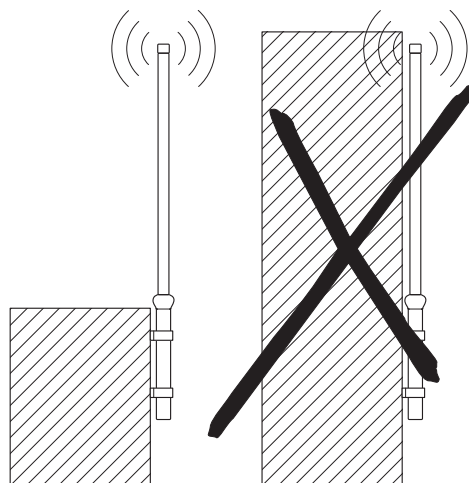
Technical data

General

Wind velocity	190 km/h
Connection method	N (female)
Material	Fiberglass-reinforced plastic (Antenna housing)
	V2A (Bracket)
	V2A (U-shaped screw)
Mounting type	Mast mounting
External diameter	38 mm ... 60 mm (Mast)

Drawings

Schematic diagram



Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	19070102
eCl@ss 5.1	19070102
eCl@ss 6.0	19070102
eCl@ss 7.0	19070102
eCl@ss 8.0	19070105
eCl@ss 9.0	19070105

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Classifications

ETIM

ETIM 3.0	EC001698
ETIM 4.0	EC001698
ETIM 5.0	EC001698
ETIM 6.0	EC001698

UNSPSC

UNSPSC 6.01	43171611
UNSPSC 7.0901	43221706
UNSPSC 11	43171611
UNSPSC 12.01	43221706
UNSPSC 13.2	43221715