# imall

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 cable - RAD-PIG-EF316-N-RSMA - 2701402

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Adapter cable as control cabinet feed-through, N (female) -> RSMA (male), impedance: 50 Ω, length: 0.5 m



#### **Product Features**

 ${\ensuremath{\,^{\scriptstyle\blacksquare}}}$  As an adapter between devices and cables

#### Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	60.0 g
Custom tariff number	85442000
Country of origin	Poland

#### Technical data

#### Dimensions

External diameter 2.50 mm	

#### Ambient conditions

Ambient temperature (operation)	-40 °C 70 °C
Ambient temperature (storage/transport)	-40 °C 70 °C

General

Connection 1	Connector connection
Connection method	RSMA (male)
Connection 2	Connector connection
Connection method	N (female)
Cable type	EF 316
Outer sheath, material	RADOX <sup>®</sup> (LSFH)
Minimum bending radius	12.50 mm
Frequency range	900 MHz
	2.4 GHz



## Antenna cable - RAD-PIG-EF316-N-RSMA - 2701402

#### Technical data

#### General

	5 GHz
Impedance	50 Ω
Attenuation	

868 / 900 MHz	0.6 dB
2.4 GHz	1 dB
5 GHz	1.4 dB

#### Classifications

#### eCl@ss

eCl@ss 4.0	27060805
eCl@ss 4.1	27060805
eCl@ss 5.0	27061805
eCl@ss 5.1	27061805
eCl@ss 6.0	27061805
eCl@ss 7.0	27061805
eCl@ss 8.0	27061802

#### ETIM

ETIM 4.0	EC000019
ETIM 5.0	EC000019

#### UNSPSC

UNSPSC 6.01	26121608
UNSPSC 7.0901	26121608
UNSPSC 11	26121608
UNSPSC 12.01	26121608
UNSPSC 13.2	26121608

#### Approvals

#### Approvals

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EAC / EAC



## Antenna cable - RAD-PIG-EF316-N-RSMA - 2701402

#### Approvals

Ex Approvals

Approvals submitted

#### Approval details

EAC

EAC

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