ACS-9112-00 WI-FI DUAL-BAND ANTENNA KIT

Kit Contents

- 1x 7040000055L: Female to Male SMA extension cable
- 1x Wi-Fi Dual-Band Antenna



704000055L

CI

System	Connector
Alphabox	A1
AVL-Light	A1

Characteristic	Typical
Cable Length	5.0 m +/- 10%
Impedance	50 Ohms
Cn1	Female SMA
Cn2	Male SMA

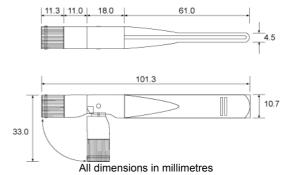
Wi-Fi Dual-Band Antenna

A1 (via Extension cable if required) Alphabox AVL-Light A1 (via Extension cable if required)

Connector

Mechanical Dimensions

System



Antenna Specifications

Characteristic	Typical
Centre Frequency (Band 1)	2.45 GHz
Centre Frequency (Band 2)	5.8 GHz
Bandwidth (Band 1)	170 MHz
Bandwidth (Band 2)	875 MHz
Wavelength	¼-Wave
Impedance	50 Ohms
VSWR	<1.9 Typical at Centre
Gain	4.70 dBi
Polarization	RHCP

Related Parts

ACS-9110-00: GSM Tri-Band Antenna Kit ACS-9111-00: GPS Antenna Kit ACS-9112-00: Wi-Fi Dual-Band Antenna Kit



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