

MiniWing™



MiniWing – antenna with adhesive for quick mounting

MiniWing is a multi band antenna with a slim and discreet design. It is designed to meet a constant need for improved, reliable communication between vehicles and the cellular networks. MiniWing supports GSM 850/900/1800/1900 MHz, UMTS and LTE 2600 MHz.

MiniWing is the best solution for vehicles where outside installation isn't an option or in M2M applications.

Easy and quick to install.

- **Operates in GSM 850/900/1800/1900/UMTS/LTE 2600**
- **Inside on-glazing to OEM Automotive requirements**
- **Strain relief on cable**
- **All versions RoHS compliant**

SMARTEQ™
■■■■■ antennas

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Specifications

Electrical

Frequency	824–960/1710–2170/2400-2690 MHz
Impedance	Nominal 50 Ω
Polarization	Linear
VSWR	2:1 (824-960/1710-2170 MHz) 3:1 (2400-2690 MHz)
Gain	0 dBd (2,15 dBi)
Max Power	10 W

Mechanical

Dimension	127 x 18 x 9.5 (LxWxH) mm
Weight	80 g including cable and connector
Material	Dryflex, FR4
Colour	Black

Environmental

Temperature	Storage: -40°C +85°C Operating: -40°C +85°C
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Product No	Cable and length	Connector
707142	RG174, 0,5m	FME(m)
707139	RG174, 2m	SMA(m)
200497	Mini LowLoss, 2,5m	FME(f)
707140	RG174, 2,5m	SMA(m)
707143	RG174, 2,5m	Fakra(f)/D
707145	Mini LowLoss, 5m	SMA(m)
707147	Mini LowLoss, 1,5m	SMA(m)

Smarteq reserves the right to change specifications without prior notice.

MiniWing
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Smarteq develops and supplies high-quality antennas and antenna systems for the wireless transfer of speech and data, communication to and from vehicles and machine to machine. Our staff is fully focused on developing high-performance antennas that will continue to set new standards of excellence that will exceed our customers' expectations

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Smarteq is certified according to
ISO/TS 16949, ISO 14001