

# AMR-teq

## Terminal multi band antenna

The AMR-teq is a small, ¼-wave, multi band terminal antenna for use on devices for mobile communication such as M2M. Developed for use in 900/1800/1900 and UMTS(2100) systems.

## Specifications

### Electrical

Frequency	880 – 960 MHz
	1710 – 2170 MHz
Impedance	Nominal 50 ohm
Polarization	Linear vertical
VSWR	2:1
Gain	0 dBd ( 2,15 dBi )
Max power	10 W

### Mechanical

Dimension	10 (thickest diameter) x 60 (height) mm
Weight	6 g
Cable	Without cable
Connector	SMA (m)
Color	Black

### Environmental

Temperature	Operation -40°C to +85°C Storage -40°C to +85°C
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### Quality system

ISO9001 ISO/TS16949

### Other

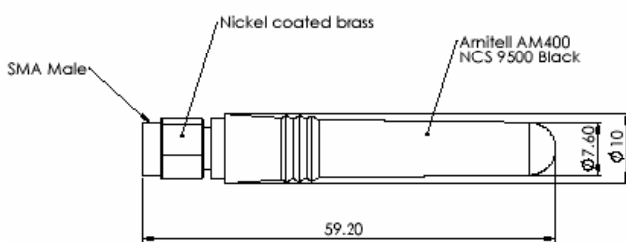
Terminal antenna, spec values measured on a reference ground plane

All versions RoHS compliant

### Product No

707186

Smarteq reserves the right to change specifications without prior notice.



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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



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

**SMARTEQ™**  
antennas

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