

# MC0114027-SMA-ST-J

## GSM/UMTS magnetic antenna

**GSM/ISM/UMTS**

### Specifications

Material:	Nylon 6
Colour:	Black
Net weight:	65g
Dimensions:	88mm, Ø 29mm
Temperature:	-40°C to +80°C



### Technical Data Telephone

Antenna type:	1/4 lambda mobile antenna
Frequency range:	
GSM Europe/USA	824 - 960 MHz
DCS-PCS Europe/USA	1710 - 1990 MHz
UMTS	1920 -1990 MHz (uplink tr.) 2110 - 2170 MHz (downlink ric.) 1900 - 1920 MHz (uplink tr.) 2010 - 2025 MHz (downlink ric.)
Impedance:	50 Ohm
Max. Power:	20 W
Polarisation:	vertical
Emission:	omnidirectional
Rod section:	2
Gain:	2.14 dBi
Cable:	2,5m RG174 with SMA (male) capacity: 100 pF/m

