

MC0114027-SMA-ST Magnetfuß-Antenne

Magnetic GSM-UMTS Antenna



Specifications

Material:	Nylon 6
Colour:	Black
Net weight (g):	65
Dimensions (mm):	88+2*±029
Temperature (°C):	-40 to +80

Technical Data Telephone

Antenna type:	1/4l 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 (Ohms):	50
Max. Power (W)	20
V.S.W.R.	
824 - 960:	less than 1.6
1710 - 1990:	less than 1.5
1900 - 2170:	less than 2.0
Polarisation:	vertical
Emission:	omnidirectional
Rod section:	2
Gain (dBi):	2.14
Cable:	RG174, 2,5m with SMA (male) capacity: 100 pF/m

