

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



SWR CURVE

