

MC0114027 magnetic antenna

GSM 850/900/1800/1900 MHz + UMTS

GSM/ISM/UMTS

SPECIFICATIONS

Net weight: 65g
 Dimensions: 88±2 x Ø 29 mm
 Temperature: -40°C to +80°C

TECHNICAL DATA

Antenna type: 1/4 Lambda Mobile Antenna
 Frequency range:
 824 ÷ 960 MHz
 1710 ÷ 1990 MHz
 1920 ÷ 1990 MHz (uplink tr.)
 2110 ÷ 2170 MHz (downlink ric.)
 2010 ÷ 2025 MHz (downlink ric.)
 Impedance: 50 Ohm
 Max power: 20 W
 V.S.W.R.:
 824 ÷ 960: less than 1.6
 1710 ÷ 1990: less than 1.5
 1900 ÷ 2170: less than 2.0
 Polarization: Vertical
 Emission: Omnidirectional
 Rod section: 2
 Gain: 2.14 dBi
 Cable: 2,5m RG 174 FME (female)

