

MC0114120-M2M Magnetic antenna

GSM 900/1800/1900/2100 MHz

GSM/ISM/UMTS



Main features:

- Flexible enclosure
- Easy to install
- IP67
- RoHS compliant
- Good efficiency
- Needs ground plane
- Magnetic Installation

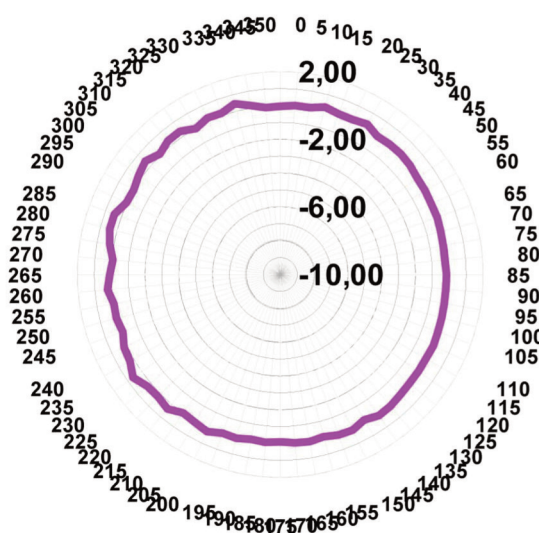
Main Specifications GSM-UMTS standards:

Parameter/	824-894 MHz	890-960 MHz	1710-1880 MHz	1850-2170 MHz
Frequency Band	824-894 MHz	890-960 MHz	1710-1880 MHz	1850-2170 MHz
Gain (dBi) (*)	-0,9<G<0	-0,2<G<1	-0,5<G<1	-1<G<0,5
VSWR (*)	<2	<2	<2	<3
Imp. (Ohm)	50	50	50	50
Polarization	Linear	Linear	Linear	Linear

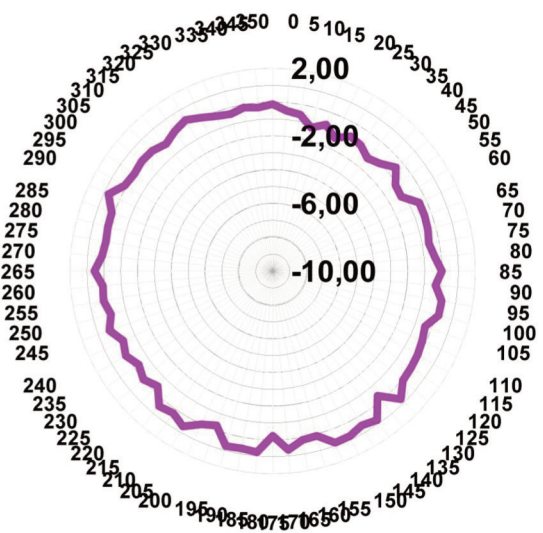
(*) Measured on 500x500 mm square ground plane and 100 mm long line

Dimensions: 104x35 mm
 Cable length: 2,5m
 Connector: FME (female)

Freq. 900 MHz H-plane (dBi) V-pol



Freq. 1800 MHz H-plane (dBi) V-pol



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