

# Planar Mobile Communications Antenna M60XCM

WLAN 2400 MHz

Magnet Mount



- **Magnet mounting antenna waterproof IP68**
- **3 Neodym magnets for optimal fixing**
- **Our products are RoHS- and REACH-conform**



## Technical Data

### GSM

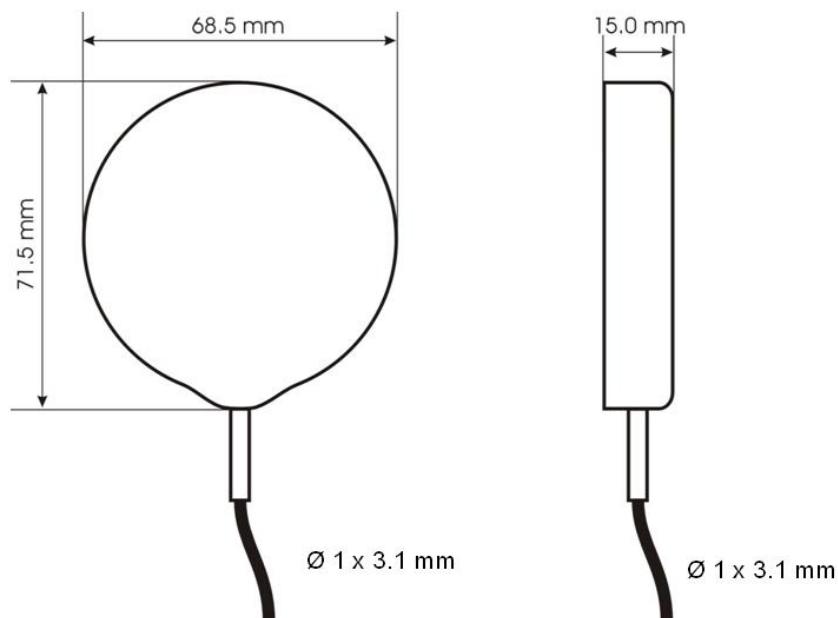
Frequency Range 2400 MHz  
VSWR\* < 2.0 typ.  
Peak Gain\* +4 dBi typ.

Power max. 10 W

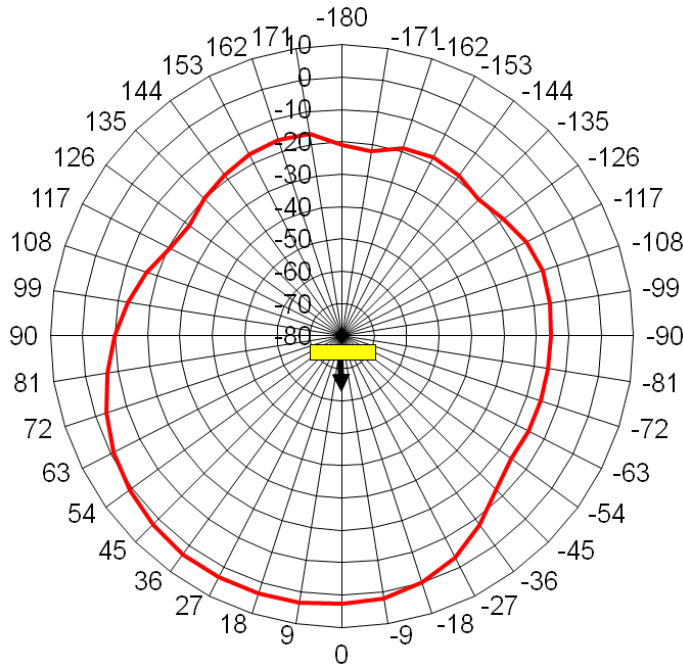
\* Measured with 0.6m cable on 30x30cm ground plane

## Mechanical Data

Dimensions (ØxH) ca. 70 mm x 15 mm  
Temperature Range -40°C to +85°C (operating temperature)  
Connection (Standard) ca. 3m connecting cable RG174 low loss with WLAN/SMA(m)  
Other cablelengths and connectors see ordering example and connector list in Internet



**Radiation diagram (typ.)\***



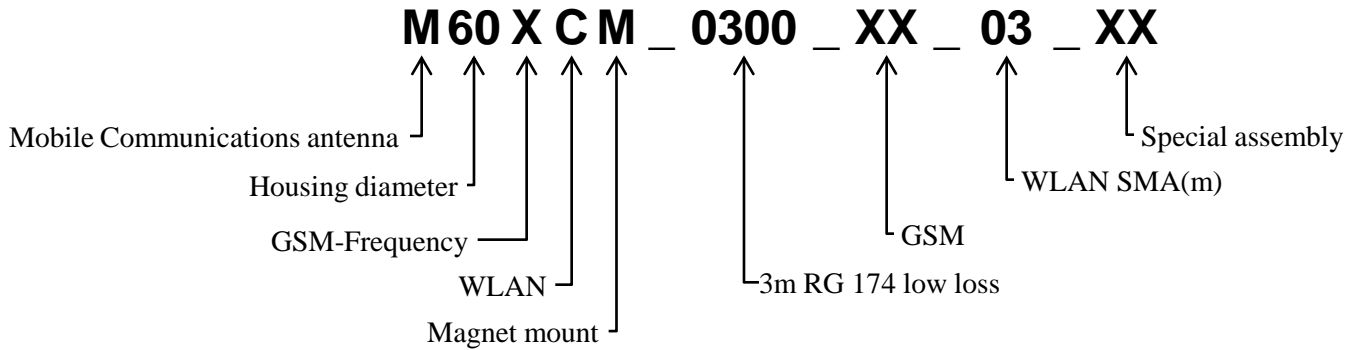
WLAN 2400 MHz  
Peak Gain: +4 dBi

\* Measured with 0.6m cable on 30x30cm ground plane

## Mounting Instructions

- To avoid mechanical stress the antenna should not be attached on doors or flaps.
- No extra ground planes are necessary for this antenna (ground plane inside).
- Mountable on all clean, smooth, stainless and magnetisable surfaces.

## Ordering example



## Warranty

The lawful warranty conditions apply.