

Planar Mobile Communications Antenna M60XFD

WLAN 2400/5300 MHz

Desk Mount



- **No changes and modifications on the body**
- **Mounting by adhesive bonding possible on non-metallic surfaces (adhesive bonding antenna)**
- **Our products are RoHS- and REACH-conform**



Technical Data

GSM

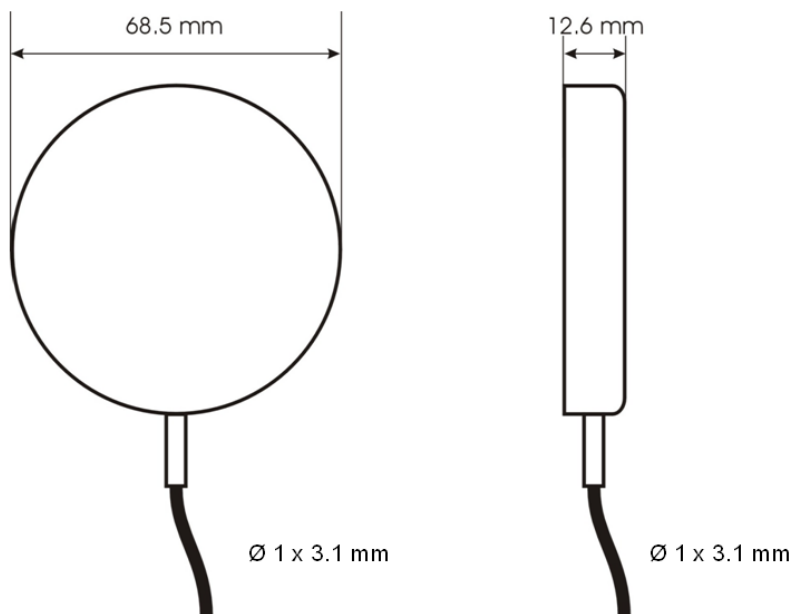
Frequency Range	2400/5300 MHz
VSWR*	< 2.0 typ.
Peak Gain*	+4 dBi typ. (2400 MHz) +1 dBi typ. (5300 MHz)

Power max. 10 W

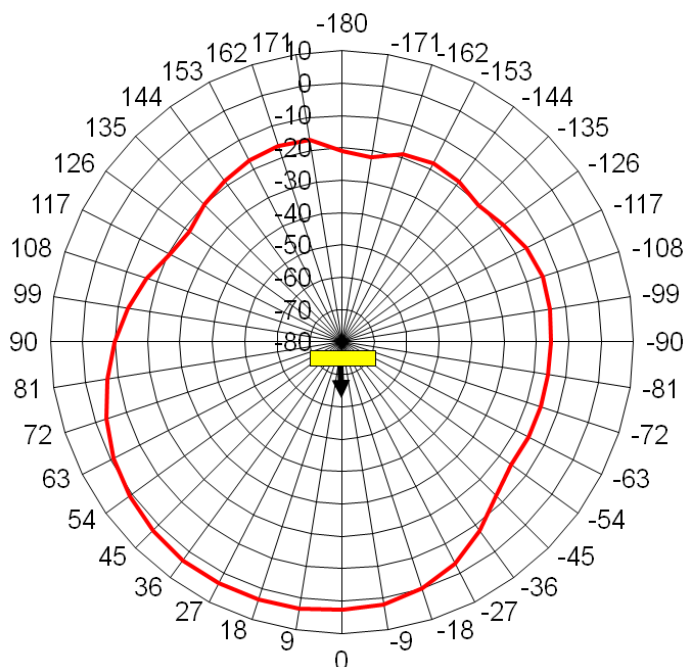
* Measured with 0.6m cable on 30x30cm ground plane

Mechanical Data

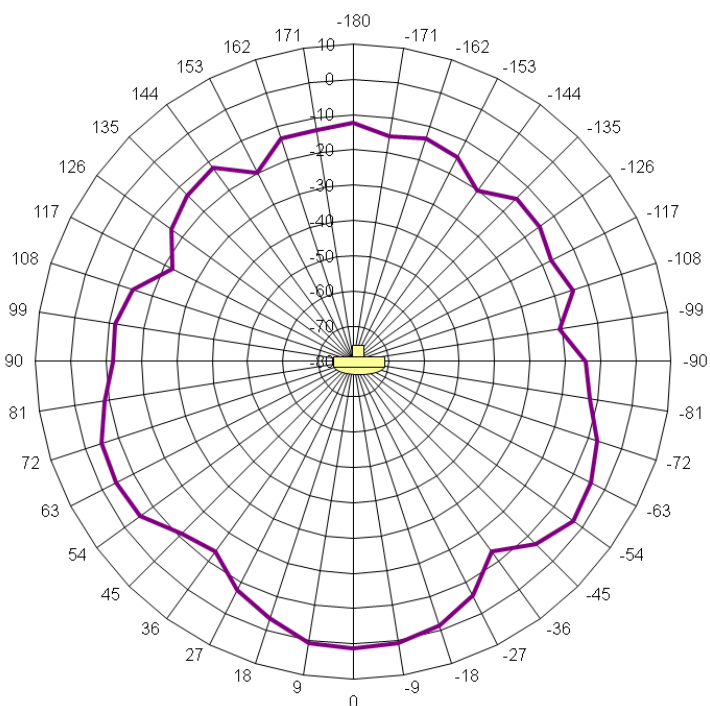
Dimensions (ØxH)	ca. 68 mm x 12 mm
Temperature Range	-40°C to +85°C (operating temperature)
Connection (Standard)	ca. 3m connecting cable RG174 low loss with WLAN/SMA(m) Other cablelengths and connectors see ordering example and connector list in Internet



Radiation diagram (typ.)*



WLAN 2400 MHz
Peak Gain: +4 dBi



WLAN 5300 MHz
Peak Gain: +1 dBi

* Measured with 0.6m cable on 30x30cm ground plane

