

## Planar Mobile Communications Antenna WLAN 2400 MHz



**WLAN**

made  
in  
Germany



- Waterproof TÜV passed IP69K mounted
- RoHS-and REACH-conform

### Technical Data

|                |             |
|----------------|-------------|
| FrequencyRange | 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)  | approx. 76mm x 23mm                                  |
| Mounting          | roof mounting (bracket for wall mounting on request) |
| Temperature Range | -40°C to +85°C (operating temperature)               |
| Connection        | 3m RG174 SMA (male)                                  |

### Instructions for mounting:

Mounting hole for all ROOFMOUNT antennas: Diameter 16.2 mm (+2 mm, -0 mm)

Housing 70 with plastic bottom PC: min. 4 Nm up to max. 6 Nm

Housing 98 with plastic bottom PS/ABS: min. 6 Nm up to max. 8 Nm

### Radiation diagram (typ.)\*

