

## Planar Mobile Communications Antenna GSM 900 / GSM 1800 Roof Mounting

**GSM**



### TECHNICAL DATA:

#### GSM:

Frequency Range	900/1800 MHz
VSWR*	< 2.0 typ.
Peak Gain*	+2 dBi typ. (900 MHz) -1 dBi typ. (1800 MHz)
Power	max. 10 W

\* measured with 0.60m cable on 30x30cm ground plane

### dimensions and connectors:

dimensions (Ø/h):	approx. 76 mm / 21 mm
mounting:	roof mounting (bracket for wall mounting on request)
temperature range:	-40°C to +85°C (operating temperature)
connection (standard):	3m connecting cable RG 174 with connector MMCX (male) (other cable-lengths or connectors on request)

**>> Waterproof TÜV passed IP69K mounted <<**

### Montagehinweis:

Montagebohrung für alle ROOFMOUNT Antennen: Durchmesser 16,2 mm (+2 mm, -0 mm)  
Gehäuse 70 mit Kunststoffboden PC: min. 4 Nm bis max. 6 Nm  
Gehäuse 98 mit Kunststoffboden PS/ABS: min. 6 Nm bis max. 8 Nm