

# MC0114278-Q - GSM antenna

**GSM/UMTS/WLAN 850/900/1800/1900/2100/2400MHz**

**GSM/ISM/UMTS/WLAN**

## Specifications

Frequencies:	AMPS (824-894 MHz) ISM (868 MHz) GSM (900 MHz) DCS (1800 MHz) PCS (1900 MHz) 3G (UMTS 2.1 GHz) WIFI / BLUETOOTH (2.4 GHz)
Impedance:	50 Ohms
Polarization:	Linear
Gain*:	2.2 dBi Avg.
VSWR**:	<2.6:1
Operating temperature:	-40°C to +85°C
IP:	IP67
Cable:	3m RG174 FME (female)

## Mechanical Specifications:

Material:	Lid: ABS / Base: Zamak / Gasket: TPE
Dimensions:	77.4mm x 15.9mm (dimensions after mounting)
Weight:	approx. 150 g
Colour:	Black

\*Antenna gain depend on size of the ground plane

\*\*SWR stated when measured with 2.5m RG174 on 50x50cm ground-plane

