



PRODUCT DATASHEET

MG-PCB-05-GSM

Type GSM PCB Antenna
Frequencies 855-960/1800-1990MHz
Mounting Connector I-PEX
Brand Name MG ANTENNAS



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1. SPECIFICATION

1.1 Electrical Specifications

Frequency	890-960/1710-1880 MHz
Polarization	Linear
Gain	2.15 DBi
VSWR	2.5 :1
Impedance	50 Ω
Radiation	Directional

1.2 Mechanical and Environmental Specification

Cable (type and length)	RF1.13 Coaxial 100mm <i>or other*</i>
Connector	U.FL (IPEX) <i>or other*</i>
Dimensions (without cable)	34 * 8 mm
Operating/ Storage Temperature	- 45°C ~ + 80°C
Substance Compliance	RoHS

* Customizable Cable and Connector

2. DIMENSIONS

