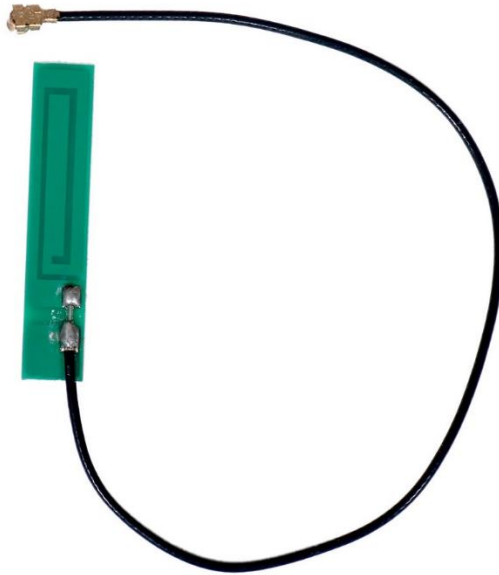


GSM PCB Antenna



Description:

This is a PCB Antenna having a frequency of 698-960MHz & 1710-2690MHz with 1.5dBi gain. PCB Antenna is a wireless device to receive and transmit signals, it has been widely used in telecommunication to communicate. One of the main reasons to use a PCB (printed circuit board) antenna is the reduced overall cost of the radio module.

Application: 2G, 3G, 4G LTE, ISM

Features:

- Compact Size
 - High quality
 - Low cost
 - 3M high-quality adhesive
 - Masking for corrosion-free
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Specifications:

Model	LWC-4G-PCB-03
Frequency Range	698 ~ 960MHz & 1710 ~ 2690MHz
Gain	~ 0/1.5dBi
Impedance (Ω)	50
VSWR	< 2.5
Polarization	Linear
Power Handling (W)	5
HPBW	H: 3600 V: 300 /400
Cable	Mini Coax 1.13mm/0.81mm/ RG178/ RG316
Cable Length	As required (suggested up to 20cm)
Connector	SMA Female
Operating Temperature (C)	-30 to 60
Humidity	5 75%
Length (mm)	54
Width (mm)	34
Height (mm)	5
Weight (gm)	5