

Technical Data for GSM Antenna Model : RT-O-GSM-WIN3



Electrical Characteristics

GSM Antenna

Item	Specifications	Post Environmental Tolerance
Center Frequency	824 MHz ~ 960 MHz / 1710 MHz ~ 1990 MHz	± 3 MHz
V.S.W.R (in BW)	≤1.5 : 1	-
Gain (Zenith)	3.5 dB	± 0.5 dB
Polarization	Vertical	-
Impedance	50 Ω	-

Mechanical Specifications

Item	Specifications
Cable	RG174 3 m
Connector	SMA male
Plastic Housing	Black
Mounting	Adhesive

Environmental Specifications

Item	Specifications
Relative Humidity Range	55 ~75 % RH
Operating Temperature Range	-40 °C ~ +85 °C
Storage Temperature Range	-40 °C ~ +100 °C

Dimensions (Unit : mm)

