

GSM ANTENNA



I The Specification for GSM Antenna

Working Frequency	900/1800MHz(800/1900MHz), UMTS, 3GMHz
V.S.W.R	2:1
Band Width	40MHz@1100MHz 50MHz
Impedence	50 ohm
Peak Gain	2.5dBi@1100 MHz 2.5dBi@50 MHz
Azimuth	Omni-directional
Polarization	Vertical Polarization

II Mechanical Specification

Weight	< 40 gram
Size	77mm × 14mm
Cable	RG174 5meter long (optional)
Connector	SMA Male
Mounting	Adhesive type
Housing	Black

III Environmental Specification

Working Temp	-40 ~+85
Storage Temp	-40 ~+100
Vibration	Sine sweep 1g(0-p) 10~50~10Hz each axis
Humidity	95%~100%RH

Weatherproof	100% Waterproof
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iv Frequency curve:

