KBT 700-2700MHz 2.5 dBi Mobile Antenna

TQC-0727E

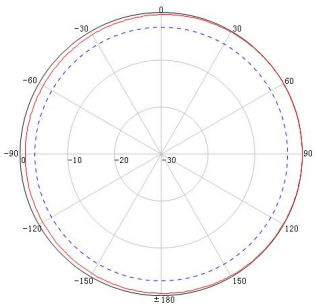
Application

Used in 4G System.

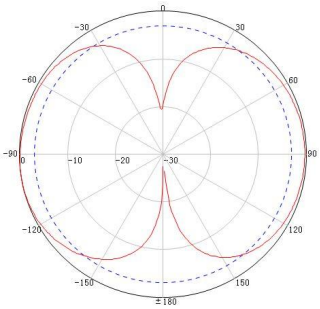
Electrical Specifications	
Frequency Range (MHz)	700～960/1700-2700
Band Width (MHz)	260/1000
Polarization	Vertical
Gain (dBi)	2.5
Horizontal Beam Width (°)	360
Vertical Beam Width(°)	72
Omni Ripple(dB)	±2.5
Impedance (Ω)	50
VSWR	≤2
Maximum Power (W)	50
Mechanical Specifications	
Connector	SMC-C-TK1.5 or SMA Male（Customized）
Connector Position	Bottom-end of the Cable
Cable Length(mm)	3000±10（Customized）
Antenna Size (mm)	114*21.5*5.3
Weight (g)	50
Radome Color	Black
Relative Humidity(%)	5～95
Operating Temperature (℃)	-40-+65
Ingress Protection	IP65
Application	In car

Remark: suitable for vehicle alarm system; the cable length is customized

H PLANE



E PLANE



Product Picture

Add：No.30 Dongyang 3rd Road, Danzao Town, Nanhai District, Foshan City, Guangdong, China 528216

Tel: +86-757-88022860 Email: kbt@kenbotong.com Web: http://www.kenbotong.com