

**KBT**

960-1150MHz 5dBi Fiberglass Omni Antenna

TQJ-0911G5F26

Applications

960-1150MHz Band Communications/ Wireless Data transmission System/ Wireless Paging System.

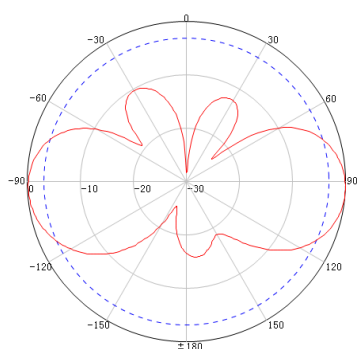
Electrical Specifications

Frequency Range (MHz)	960~1150
Bandwidth(MHz)	190
Polarization	Vertical
Gain (dBi)	5
Horizontal Beam Width(°)	360
Vertical Beam Width(°)	35±5
Horizontal unroundness(dB)	±1.5
Impedance (Ω)	50
VSWR	≤1.8
Maximum Input Power (W)	200

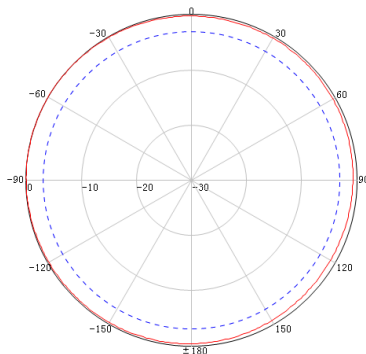
Mechanical Specifications

Connector Type	N Male
Connector Position	Bottom
Antenna Size (mm)	φ 29* (660±5)
Antenna Weight (Kg)	0.35±0.05
Radome material	Fiberglass
Radome color	White@Fiberglass
Operating Temperature (°C)	-40~+70
Relative Humidity(%)	5~95
Rated Wind Velocity (m/s)	55
Salt Spray Resistance	96Hour Neutral (GB/T 2423.17-2008)
waterproofing grade	IP65
Applications	Outdoor
Mounting	The Antenna can be directly connected to the device

Typical pattern E Plane



Typical pattern H Plane



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

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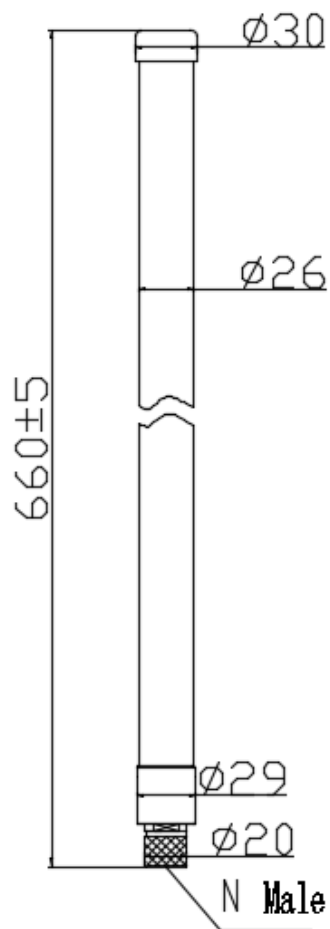
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Product Pictures



Installation Sketch



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