

**KBT****617-960/1710-2700MHz 6/7dBi Omni Antenna****TQJ-D0627G7V76A****Application**

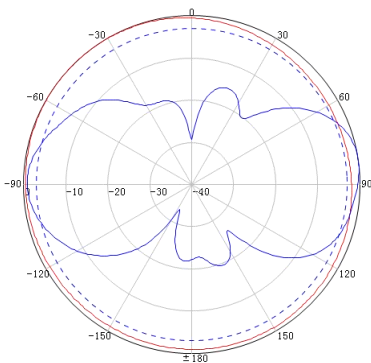
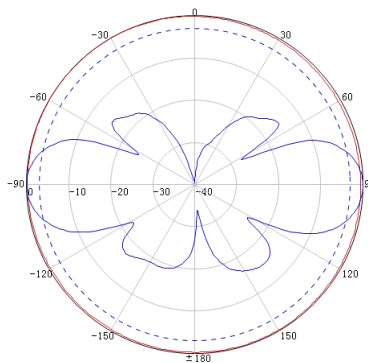
617-960/1710-2700MHz band Communications

Electrical Specifications

Frequency Band(MHz)	617-960	1710-2700
Polarization	Vertical	
Peak Gain (dBi)	6	7
Horizontal Plane 3-dB BW(°)	360	
Vertical Plane 3-dB BW(°)	40	25
VSWR	≤2.0	
Isolation(dB)	≥18	≥18
Impedance (Ω)	50	
Average Maximum power(W)	50	
Maximum power Rating(W)	100	

Mechanical Specifications

Connector Type	2*N Female
Connector Position	Bottom
Antenna Size (mm)	Φ76*(895±5)
Radome Material	PVC
Radome Color	White
Antenna Weight(kg)	1.8
Operating Temperature (°C)	-40 to +60
Rated Wind Velocity (m/s)	40
Mounting Type	Mast mounting
Mast Diameter(mm)	Φ50~Φ90

617-960MHZ**1710-2700MHZ**



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Product Picture



Installation Sketch

