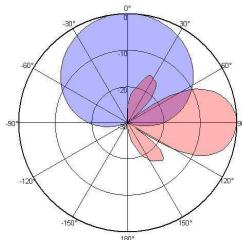


6 Port 1695-2690MHz, 4G small cell antenna

Electrical specifications	
Frequency Range (MHz)	1695-2690
Polarization	±45
Gain(dBi)	14.5
Horizontal Beam width(°)	65
Vertical Beam width(°)	20
Electrical Down tilt (°)	2-12
Electrical Down tilt Deviation(°)	±1
1st Upper Side-lobe Suppression(dB)	≤-15
Front-To-Back Ratio,180°±30°(dB)	≥25
Cross-polar Discrimination@0°(dB)	≥15
Maximum Power per Port(W)	200
VSWR	≤1.5
Isolation (dB)	≥25
Intermodulation IM3(dBc)	≤-150(@2*43dBm)
Impedance(Ω)	50
Lightning Protection	DC Ground



1695MHz

Mechanical specifications	
Antenna size(mm)	φ 200×600
Packing size(mm)	850×320×300
Antenna weight(kg)	7.4
Mounting weigh(kg)	5.4
Packing weigh(kg)	15
Connector	6*4.3-10-Female
Connector Location	Bottom
Radome Material	UPVC
Radome Color	Gray
Operating Temperature(°C)	-40~65
Operating Humidity(%)	≤95
Wind resistance(km/h)	210
Waterproof	IP65