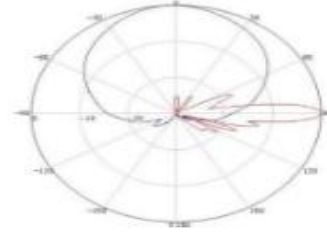
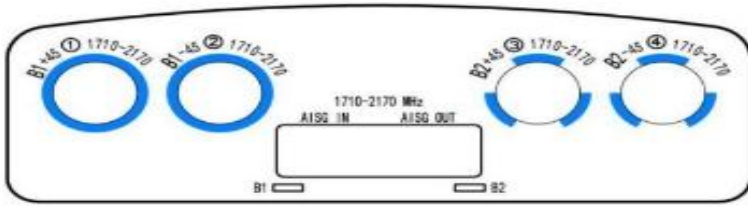


Electrical Downtilt MIMO Antenna Used in 3G/4G system

Specifications :

Part No.	6508800101		
Frequency range (MHz)	1710-1880	1850-1990	1920-2170
Polarization	±45°		
Gain(dBi)	17.2	17.5	17.2
Electrical Downtilt (°)	0~10		
Half-power beam width (°)	Horizontal: 68 Vertical: 7.7	Horizontal: 65 Vertical: 7.4	Horizontal: 62 Vertical: 7.2
Sidelobe suppression for first sidelobe above main beam (dB)	0°...5°...10° 15...15...15		
Front-to-back ratio (dB)	≥25		
Cross-polar discrimination (dB)	0° ≥ 15(± 60° ≥ 10)		
Isolation (dB)	≥28		
Impedance (Ω)	50		
VSWR	≤1.5		
Intermodulation IM3 (2×43dBm carrier)	≤-150dBc		
Maximum power (W)	250		
Lighting protection	DC Ground		
Connector	4×7/16 DIN Femal		
Connector position	Bottom		
Height/width/depth (mm)	1250 × 320 × 110		
Weight (kg)	13.5		
Radome material	UPVC		
Radome color	Gray		
Mechanical tilt (°)	0~15		
Operating temperature (°C)	-40~60		
Electrical downtilt adjustment	Integrated RCU (Replaceable, Included)		
RCU Model	KRCU20D-2		

Product Information:



1710~2170 MHz: $\pm 45^\circ$ Pol

Product Image:

