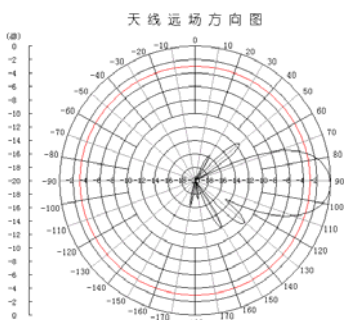


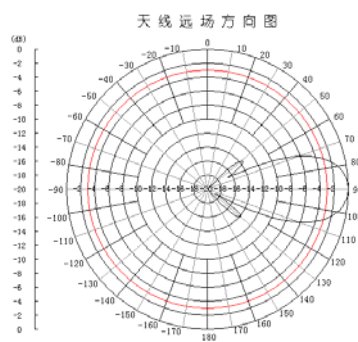
ANT15YN_MK2

SPECIFICATION

Item Name	Specification
Electrical Parameter	
Frequency Range (MHz)	2400~2500
VSWR	<1.5
Input Impedance(Ω)	50
Gain (dBi)	15 ± 1
Front-to-Back Ratio (dB)	≥ 15
Polarization Type	Vertical
Vertical Plane($^{\circ}$)	28 ± 3
Horizontal Plane($^{\circ}$)	30 ± 3
Max. Power(W)	100
Connector Type	N-Female
Lightning Protection	DC ground
Other Parameter	
Structure	16 cell
Length(mm)	460
Diameter(mm)	75
Diameter of installation pole(mm)	$\Phi 40 \sim \Phi 50$
Working temperature($^{\circ}\text{C}$)	$-40 \sim +60$



Horizontal Pattern



Vertical Pattern

