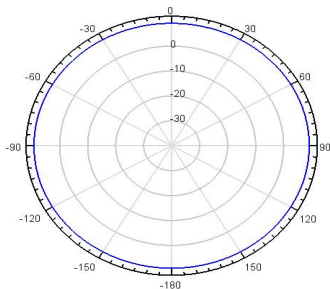
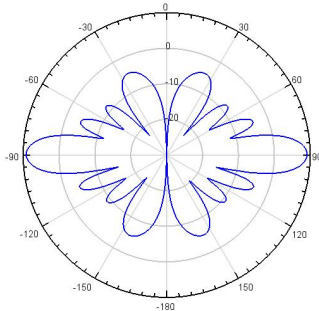


Electrical Specifications	
Model	XHD2425-6V2055
FreqRange	2400-2500MHz
Gain	$6\pm 1\text{dBi}$
Horizontal Beamwidth	360°
Vertical Beamwidth	$20\pm 5^\circ$
VSWR	≤ 2.0
out-of-roundness	± 2.0
Impedance	50Ω
Polarization	Vertical polarization (V)
Max. Power	100W
Connector	SMA-J/TNC
Lightning Protection	DC Ground
Mechanical Specifications	
Dimension	$\Phi 20*550\text{mm}$
Weight	$\leq 0.26\text{kg}$
Rated Wind Velocity	36.9m/s
Operational Humidity	$<95\%$
Operating temperature	$-40\sim 55^\circ\text{C}$
Radome material	Fiberglass (black)
	
H-Plane	
	
E-Plane	
	
Product physical picture	