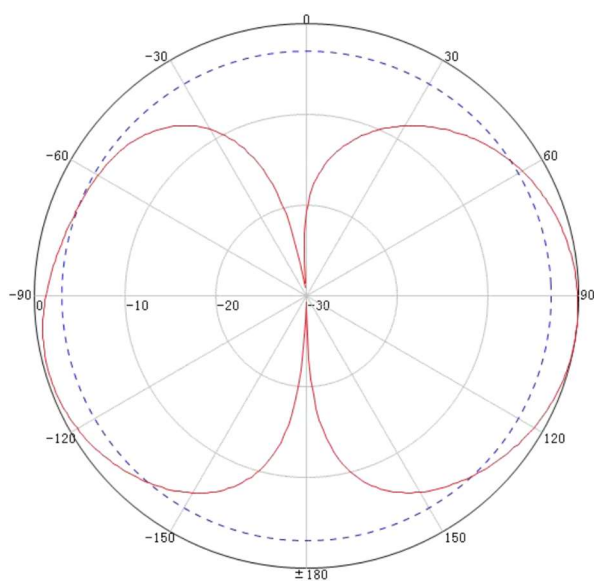


75110432
**1-Port 0dBd
Omnidirectional
Fiberglass Antenna**

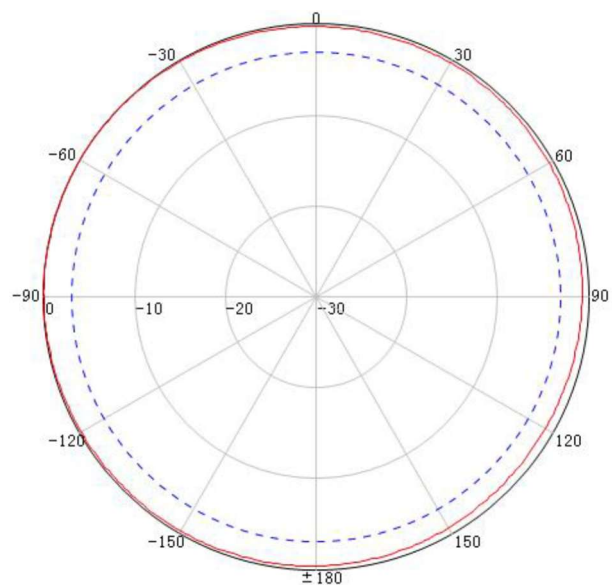
 0dBd / 360° / Vertical
380-430MHz

Type	75110432
Frequency Range (MHz)	380-430
Bandwidth (MHz)	50
Polarization	Vertical
Gain (dBi)	2.1
Horizontal Beamwidth (°)	360, Omnidirectional
Horizontal unroundness (dB)	±1.5
Vertical Beamwidth (°)	75~85
Impedance (Ω)	50
PIM3 (dBc), @2x43dBm	≤ -153
VSWR	≤ 1.5
Max. Input Power (W)	200
Connector Type	N Female
Connector Position	Bottom
Antenna Size (mm)	Φ32@ Fiberglass * (900±5)
Antenna Weight (kgs)	1 Kg
Bracket Weight (kg)	0,47 Kg
Radome Material	Fiber Glass (White)
Operating Humidity (%)	5~95
Operating Temperature (°C)	-40 to +70
Storage Temperature (°C)	-45 to +80
Rated Wind Velocity(m/s)	80.5
Salt Spray Resistance	240Hour Neutral (GB/T 2423.17-2008)
Waterproofing grade	IP65
Application	Outdoor
Mounting	Mast mounting clamps φ35~φ50 included
Lightning Protection	DC Grounded





E Plane



H Plane

