

# PICTOR™

## Circular Antenna



Pictor™

## Specifications

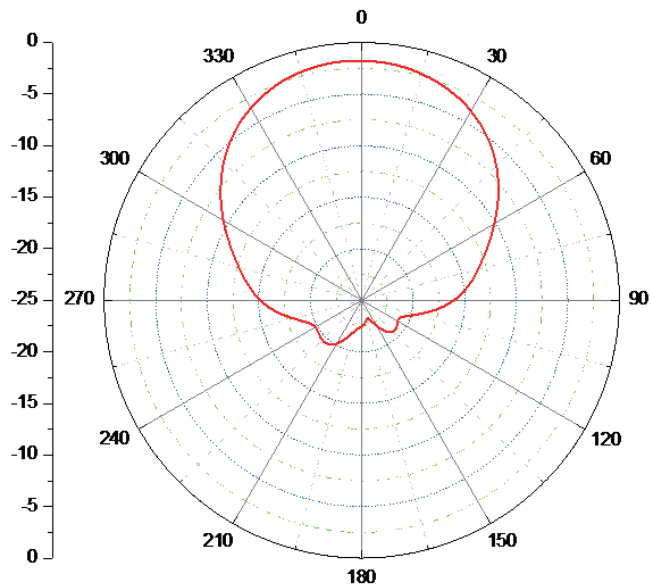
Dimensions	216 x 216 x 25mm ( 8.50 x 8.50 x 0.98" )
Weight	1.2kg ( 2.65lbs )
Frequency Range	800-868 / 902-928 MHz
Gain	8 dBi
VSWR	≤ 1.5
Horizontal Beam Width	90°
Vertical Beam Width	90°
Polarization	RHCP
Axial Ratio	< 2
Front to Back Ratio	≥ 20 dB
Maximum Input Power	100 Watt
Impedance	50 Ω
Lightning Protection	DC Grounded
Connector	N - Female
Radome Material	ABS
Operating Temperature	-40°C to +65°C ( -40°F to +149°F )

*Your Success is Our Vision*

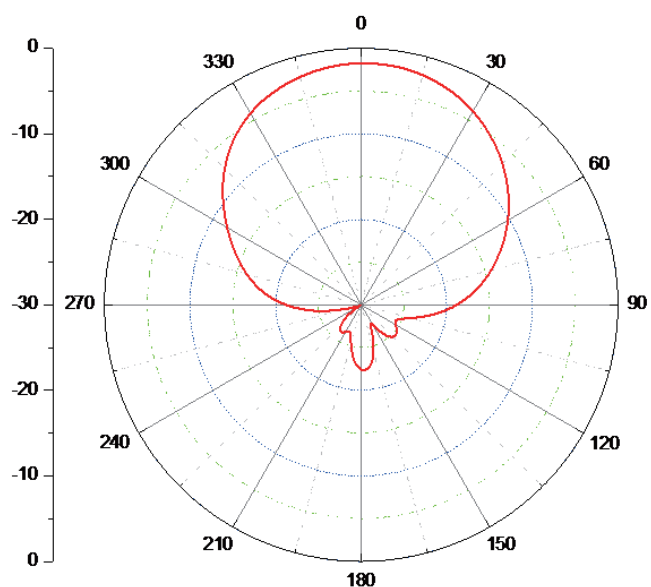


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## Radiation Pattern



H Plane



E Plane