

Dride Radar PCB K band patch antenna - specification

Model name - dride K band radar antenna

Center frequency : 24.09 GHz

Max gain : 3dB at 25°C

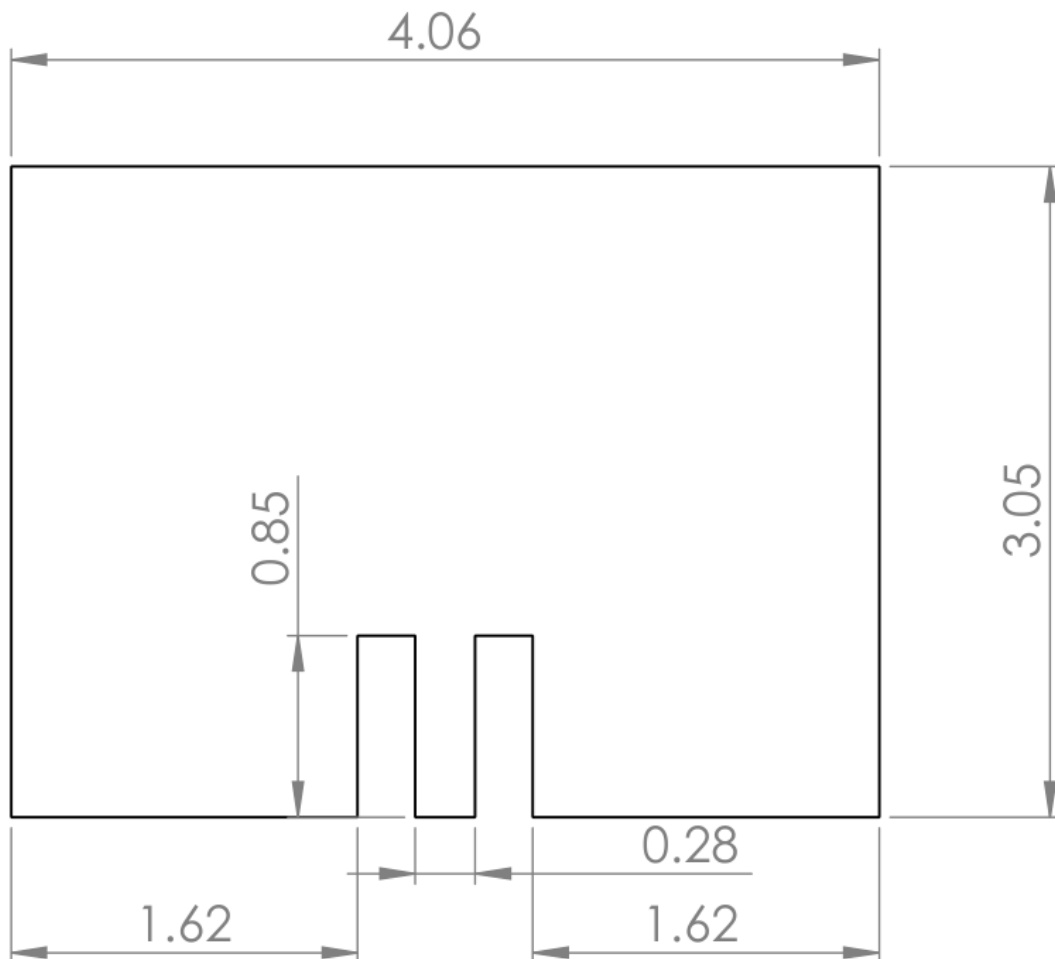
Beam pattern :

Azimuth (3dB) : ± 38 deg

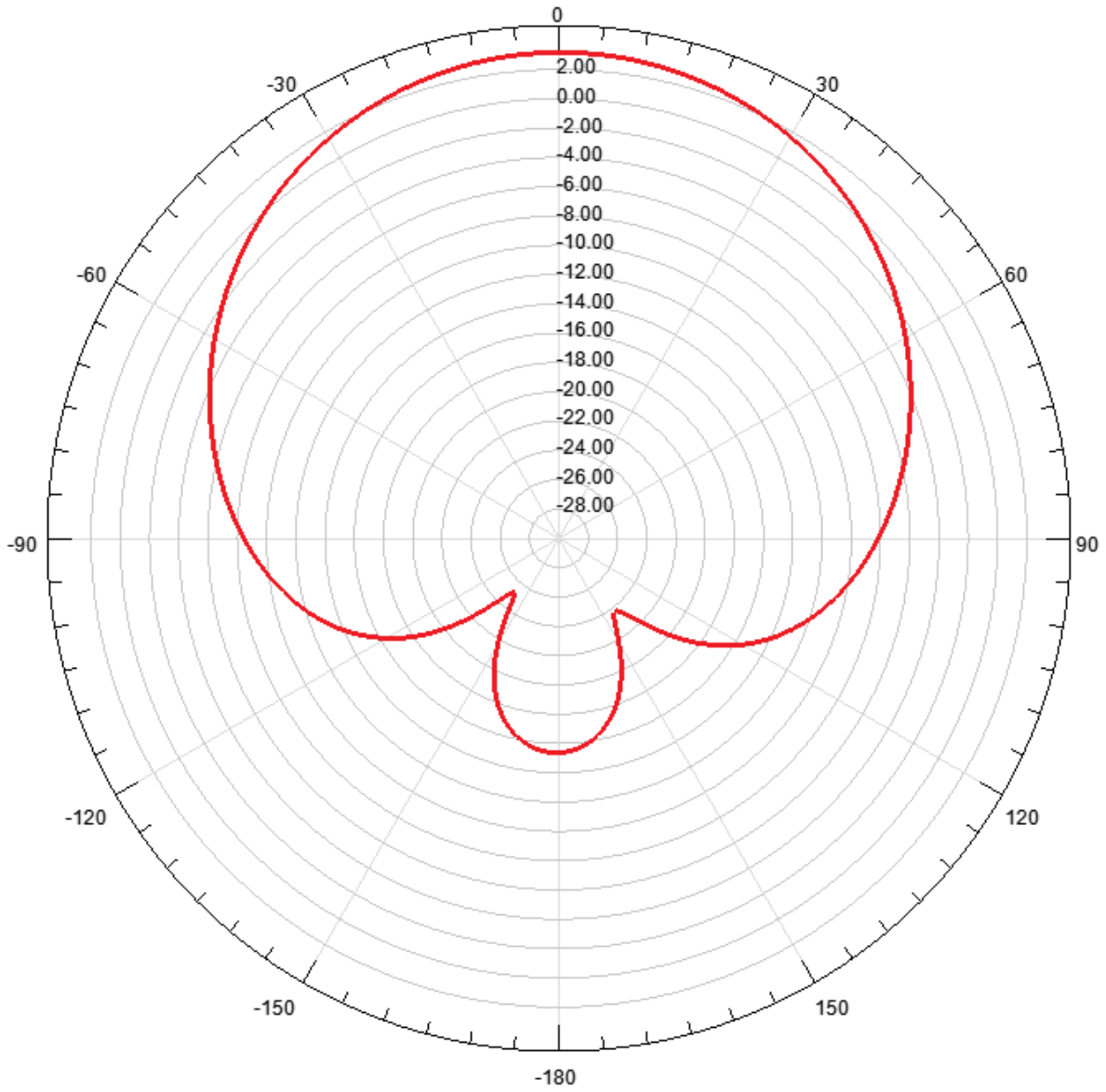
Elevation (3dB) : ± 38 deg

Impedance : 50 Ω

Antenna dimensions:

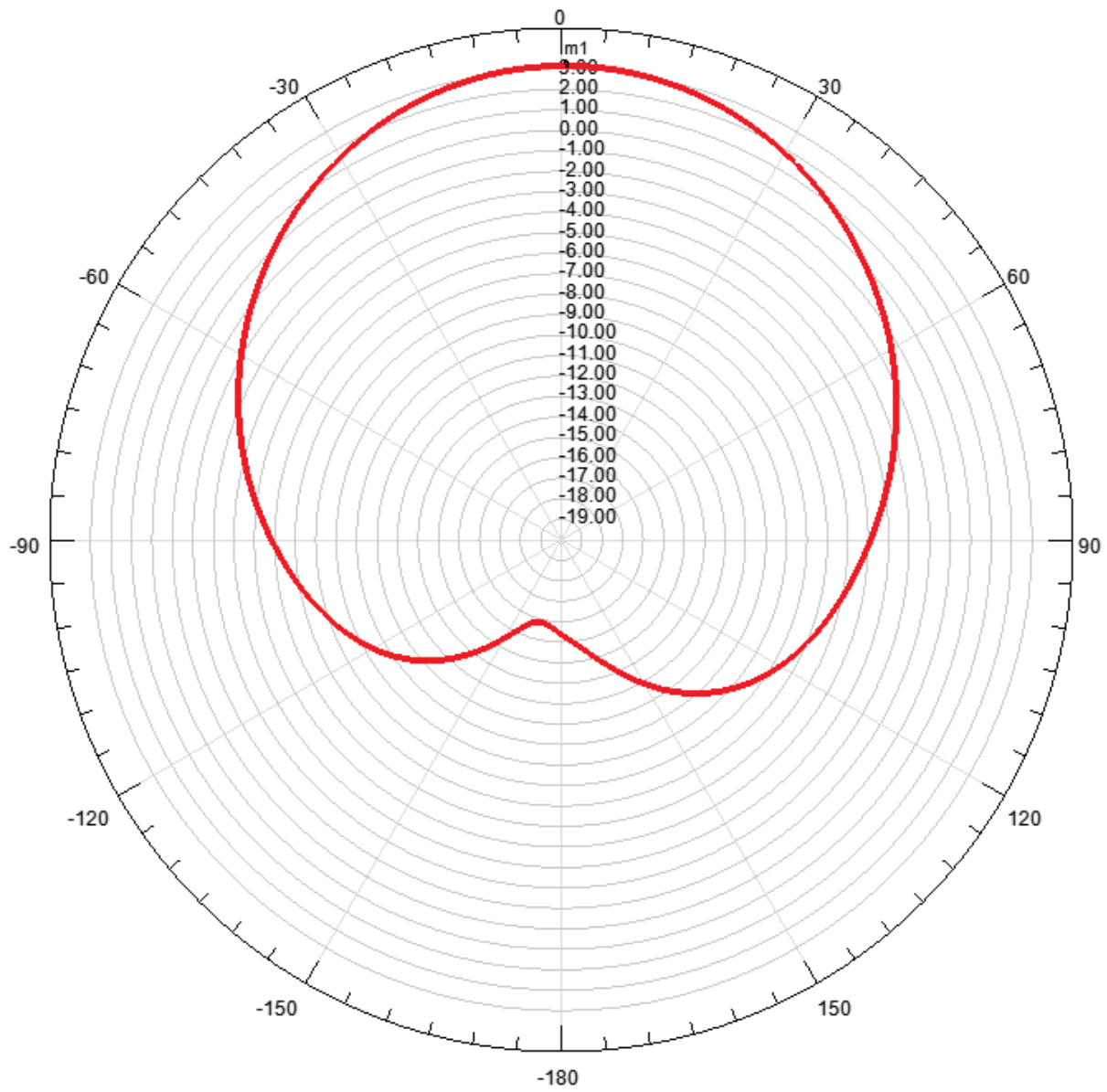


Horizontal gain plot



Frequency (GHz)	Gain(dB)		
	MAX	MIN	AVG
24.00	3.1533	-25.1934	-8.9545

Vertical gain plot



Frequency (GHz)	Gain(dB)		
	MAX	MIN	AVG
24.00	3.1549	-15.8588	-5.5248