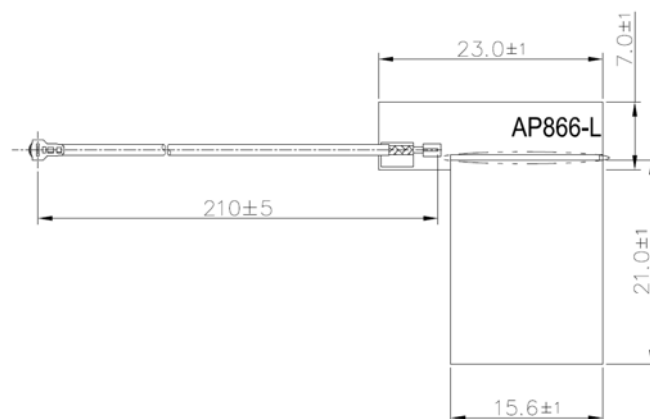


RFA-25-AP866L-4B-210

Electrical Specifications

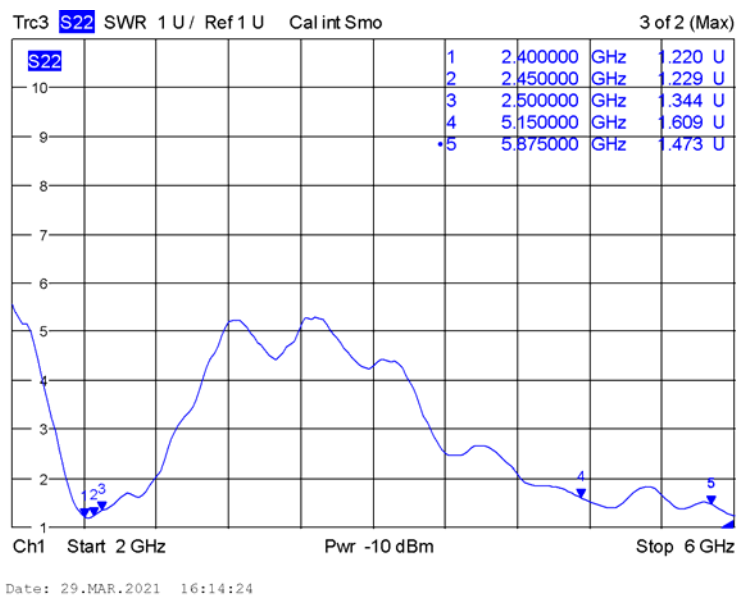
Frequency range	2400-2500 MHz	5100-5875 MHz
Peak gain	2.9 dBi	4.5 dBi
VSWR	2.0 : 1 Max.	2.5 : 1 Max.
Polarization	Linear, vertical	
Power handling	1W (cw)	
Impedance	50 Ω	
Connector	IPEX	
Cable	$\varnothing$ 1.13	



Environmental & Mechanical Characteristics

Temperature	-10°C to +55°C
Humidity	95% @ 25°C

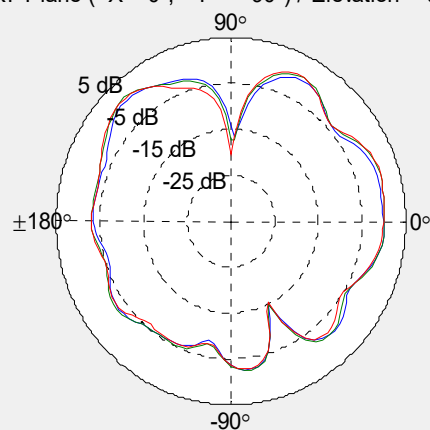
VSWR



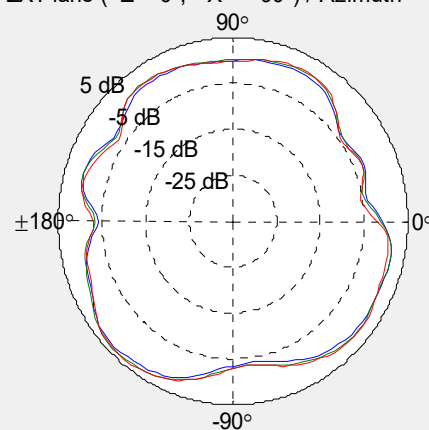
Radiation Pattern

2GHz Band = 2400 - 2500 MHz

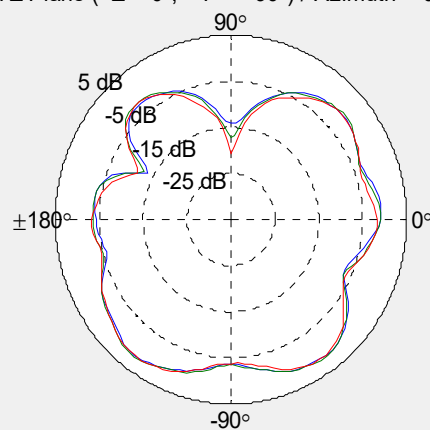
XY Plane (+X = 0°, +Y = +90°) / Elevation = 90 °



ZX Plane (+Z = 0°, +X = +90°) / Azimuth = 0 °

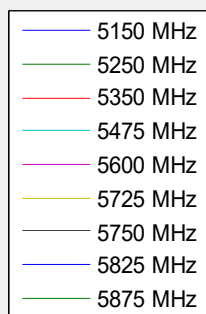


YZ Plane (+Z = 0°, +Y = +90°) / Azimuth = 90 °

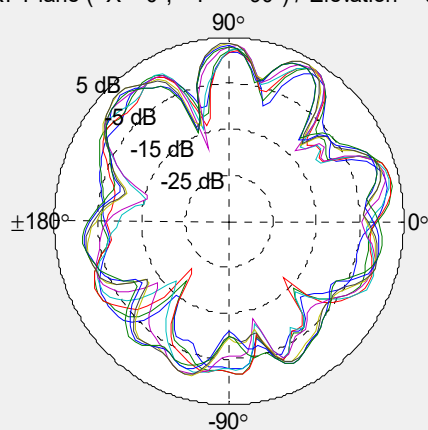


Radiation Pattern

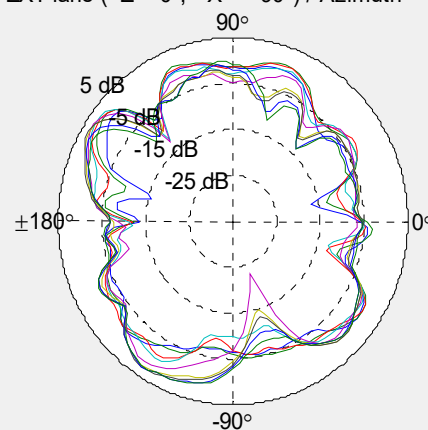
5GHZ Band = 5150 - 6000 MHz



XY Plane (+X = 0°, +Y = +90°) / Elevation = 90 °



ZX Plane (+Z = 0°, +X = +90°) / Azimuth = 0 °



YZ Plane (+Z = 0°, +Y = +90°) / Azimuth = 90 °

