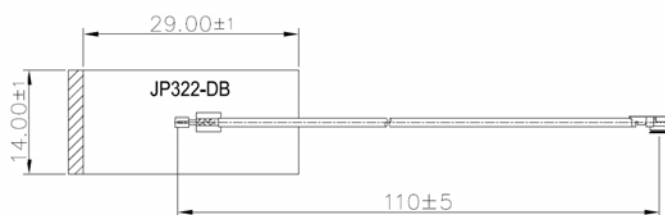


Antenna Type : Dipole

RFA-25-JP322-70-110

Electrical Specifications

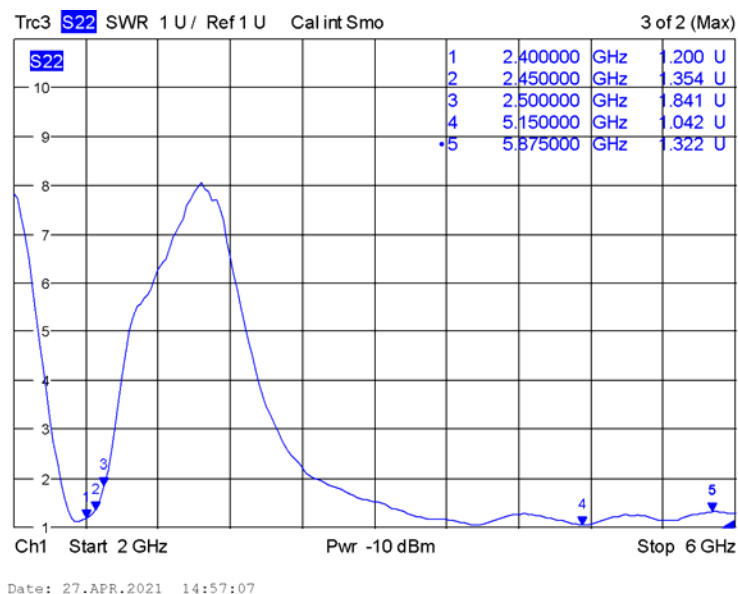
Frequency range	2400-2500 MHz	5150-5875 MHz
Peak gain	2.67dBi	4.15 dBi
Efficiency	65.54 %	66.12 %
VSWR(in Device)	2.5 : 1 Max.	2.0 : 1 Max.
Polarization	Linear, vertical	
Impedance	50 Ω	
Connector	IPEX	
Cable	$\varnothing$ 1.13	



Environmental & Mechanical Characteristics

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

VSWR

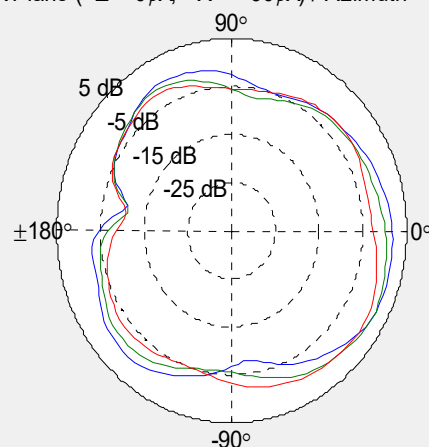
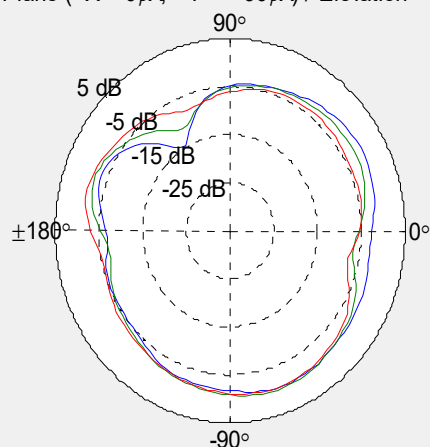
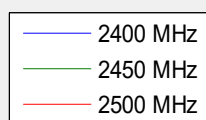


Radiation Pattern

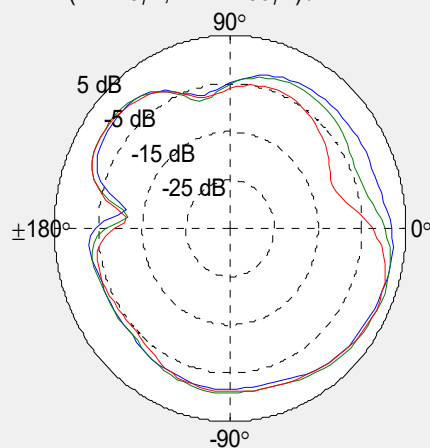
2G Band = 2400 - 2500 MHz % 2G BAND

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

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



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

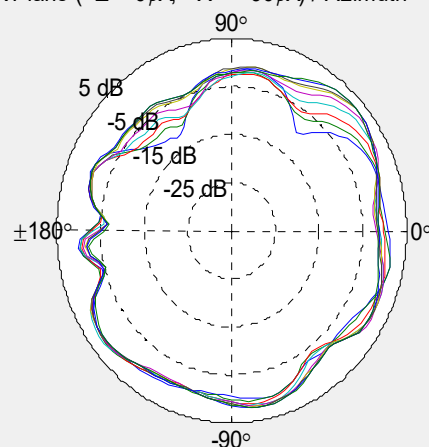
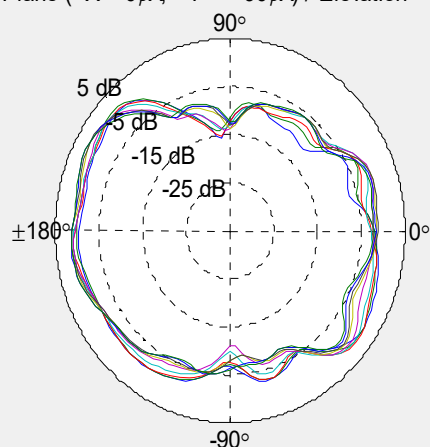
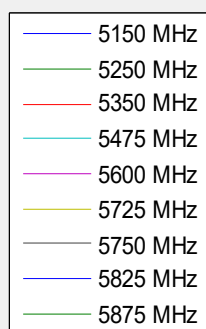


Radiation Pattern

5G Band = 5150 - 5900 MHz

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

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



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

