

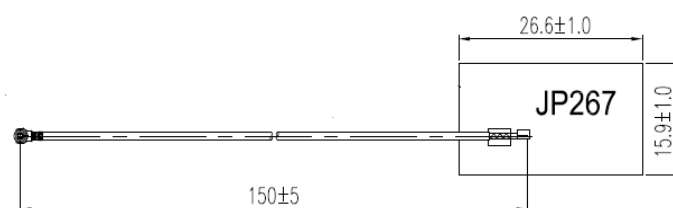
Antenna type : PIFA

12323

RFA-25-JP267-4B-150

Electrical Specifications

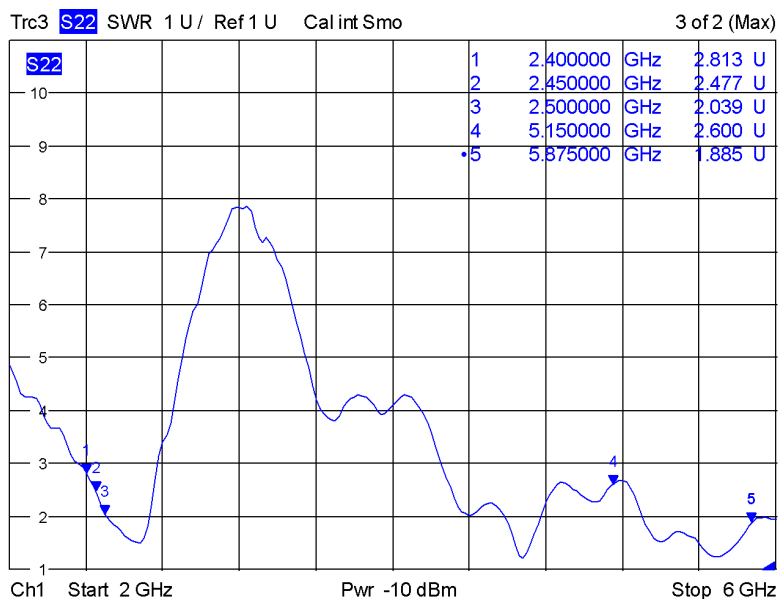
Frequency range	2400 -2500 MHz	5150-5875 MHz
Peak Gain	3.19 dBi	4.31 dBi
Average Gain	-2.04 dBi	-1.97 dBi
Efficiency	61.03 %	61.47 %
VSWR	3.5 : 1 Max.	3.5 : 1 Max.
Impedance	50 Ω	
Connector	MHF4L	
Cable	$\varnothing$ 1.13 L:150mm	



Environmental & Mechanical Characteristics

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

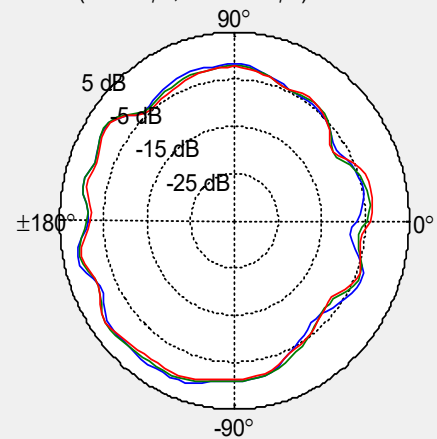
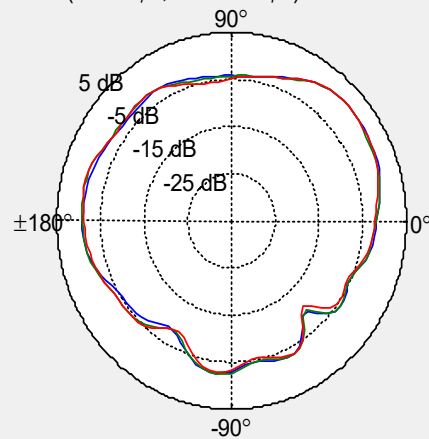
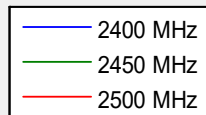
VSWR



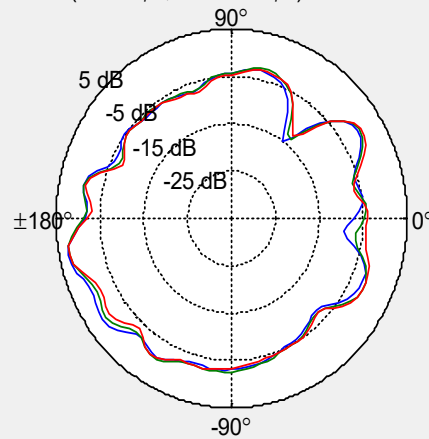
Antenna Pattern

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



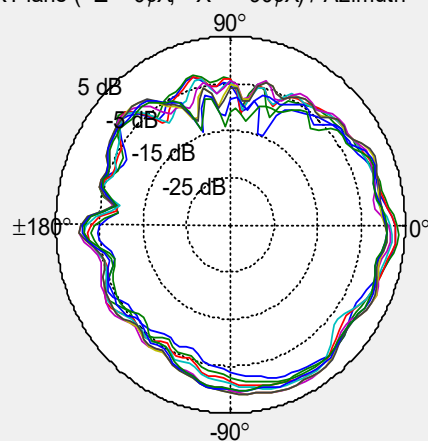
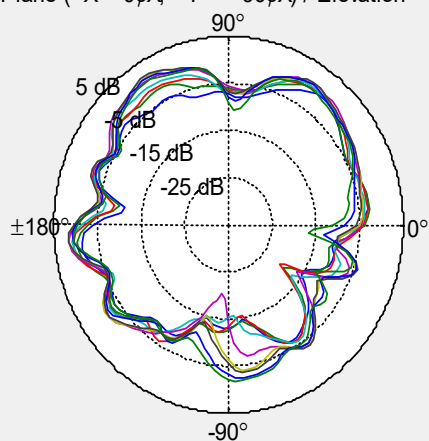
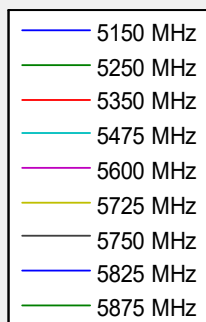
YZ Plane (+Z = 0°X, +Y = +90°X) / Azimuth = 90°X



Antenna Pattern

5G Band = 4900 - 5975 MHz

XY Plane (+X = 0°φX, +Y = +90°φX) / Elevation = 90°φX ZX Plane (+Z = 0°φX, +X = +90°φX) / Azimuth = 0°φX



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

