



Directional Panel, 698-4200MHz, 2x2 MIMO, 7~8dBi

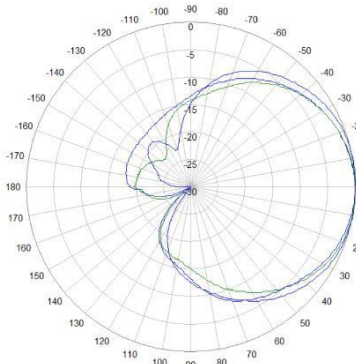
- Wideband frequency range: 698-4200MHz
- 2x2 MIMO application
- Consistent patterns over frequency
- Connector options: N(f) and 4.3-10(f)



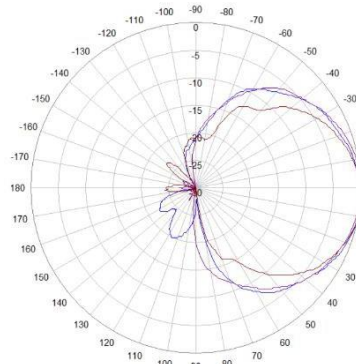
Electrical					
Frequency Band, MHz	698-800	800-960	1695-2200	2200-2690	3300-4200
Horizontal Beamwidth, degrees	77	73	65	60	60
Vertical Beamwidth, degrees	71	65	60	58	60
Gain, dBi	7	7	8	8	7.5
VSWR	1.8				
Isolation, dB	20	20	22	22	22
3rd Order IMD @ 2 × 43dBm	-153 dBc				
Impedance	50 ohm				
Polarization	±45°				
Mechanical					
Application	Indoor				
Mount Type	Wall mount				
Number of Ports, all types	2				
Radome Color	Off-white				
Radome material	ABS				
Dimensions, L x W x D, mm	305*199*80				
Operating Temperature	-40 ° C to +60 ° C				
Relative Humidity	Up to 100%				
RoHS	Compliant				



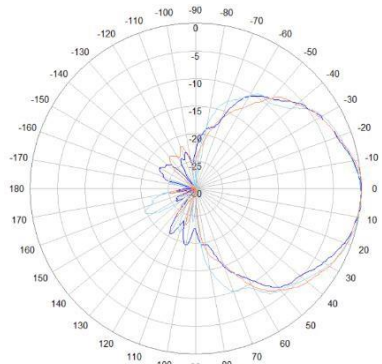
Patterns



698-960MHz

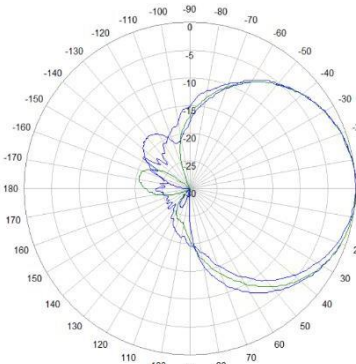


1695-2690MHz

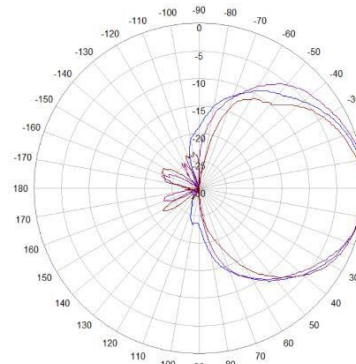


3300-4200MHz

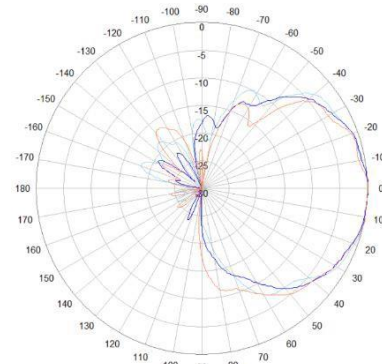
Azimuth



698-960MHz



1695-2690MHz



3300-4200MHz

Elevation