

698-4200M Flat Ceiling Antenna

Model No.: ICM6-360H02EF/NF

- Wideband frequency range: 698-960 / 1695-2700 and 3300-4200MHz
- Real Omni-directional & consistent patterns over frequency
- Connector options: 4.3-10 Female and N-Female

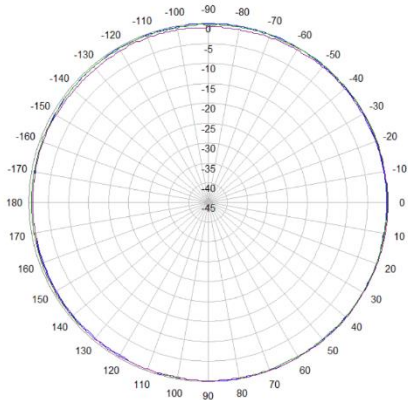


Product Specifications:

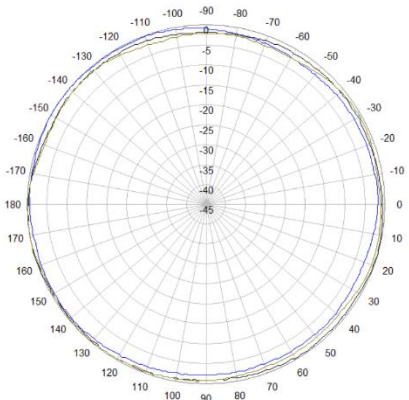
Electrical			
Frequency Band, MHz	698-960	1695-2700	3300-4200
Horizontal Beamwidth, degrees	360	360	360
Gain, dBi	1	3	3.5
VSWR/Return Loss, dB	1.8/10.9		
PIM 3 rd , @ 2*20W, dBc	-153		
Impedance, Ohm	50		
Polarization	Horizontal		

Mechanical	
Mounting Type	Thru-hole ceiling mount
Number of Ports, all types	1
Radome Color	White or Black
Radome Material	ABS, UV resistant
Net size, Diameter*Height	308mm * 25mm
Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Relative Humidity	0 to 100%

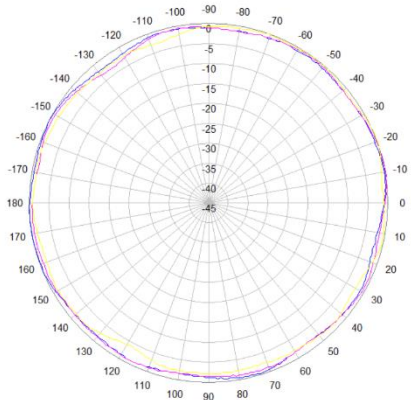
Patterns



698-960MHz

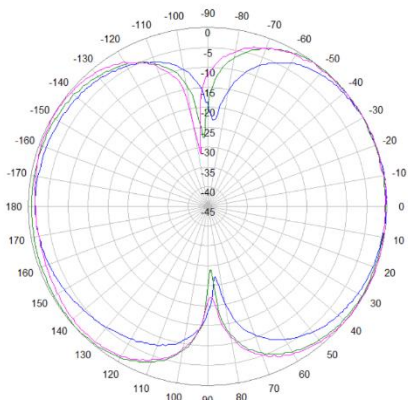


1695-2700MHz

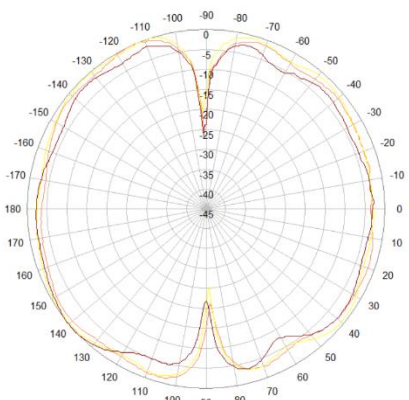


3300-4200MHz

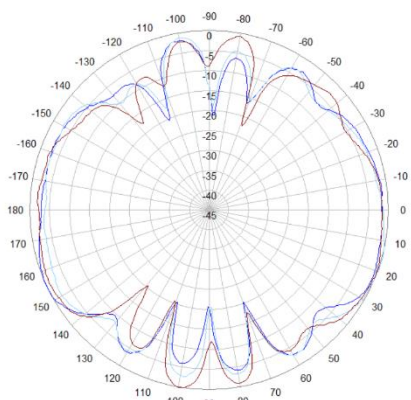
Horizontal patterns



698-960MHz



1695-2700MHz



3300-4200MHz

Vertical patterns