

698-2700MHz OMNI-Directional Antenna

Model No.: ICM0-360V02NA

- Wideband frequency range: AWS 700, CDMA 800/1900, GSM 900/1800, UMTS, LTE and WiMAX.
- Low VSWR
- Low PIM, -140dBc guaranteed
- Very good un-roundness over frequency



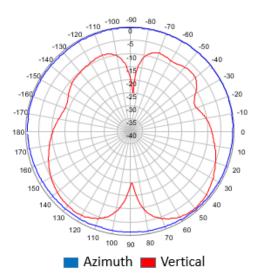
Product Specifications:

Electrical			
Frequency Band, MHz	698-800	800–960	1710–2700
Horizontal Beamwidth, degrees	360	360	360
Gain, dBi	2	2	5
VSWR/Return Loss, dB	1.6 / 12.7	1.5/14.0	1.5/14.0
PIM 3 rd , @ 2*20W, dBc	-140		
Impedance	50 ohm		
Polarization	Vertical		

Mechanical		
Mounting Type	Thru-hole ceiling mount	
Number of Ports, all types	N-Female	
Radome Color	White	
Radome Material	ABS, UV resistant	
Net size, Diameter*Height	186mm * 85mm	
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)	
Relative Humility	0 to 100%	



Patterns



Engineering Drawings

