

698-2700MHz Low PIM Card Omni Antenna



Electrical Specifications				
Center Frequency, MHz	698-960	1690-2170	2300-2500	2500-2700
Gain dBi	3.0	4.0	4.5	5.0
VSWR	≤1.8	≤1.8	≤1.8	≤1.8
Polarization	Horizontal			
PIM, 3rd Order, 2x20W	≤-150 dBc			
Horizontal Beamwidth	360°			
Vertical Beamwidth	118°	75°	65°	63°
Maximum Input Power	50W			
Input Impedance	50 Ohm			
Lightning Protection	DC Ground			
Mechanical Specifications				
Connector	N-Female/ 4.3-10 DIN Female			
Dimensions	180x110x7.0 mm			
Weight	0.2 kg			
Color	White			
Reflector Material	PCB			
Radome Material	ABS (UV Stabilized)			
Operating Temperature	40°C to +65 °C			