

B1012012-V00
Quasi-Omni Antenna
X-Pol 2-port 10.5dBi
698-960



X-Pol Quasi-Omni 698-960 10.5dBi

Product Candidate

Type	B1012012-v00
Frequency Range (MHz)	698-960
Gain (dBi)	10.5
VSWR	≤ 1.7
3 rd Order PIM (dBc)	≤ -150 @ 2x43dBm
Polarization	±45°
Isolation (dB)	≥ 18
Horizontal Beamwidth (°)	360
Vertical Beamwidth (°)	7
Pre-set Electrical Tilt (°)	6
Input Impedance (ohm)	50
Max. Input Power (W)	250
Lightning Protection	DC Grounded
Connector Type	2 x 4.3-10 Female
Dimension (mm)	280 x 280 x 2,300
Weight (kgs)	20
Radome Material	UV-PVC
Reflector Material	Aluminum
Operating Temperature (°C)	-40 to +65
Max. Wind Velocity (km/h)	200
Mounting	TBA

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