

Highlights

- Full band coverage
- Lower return loss and stable performance
- PIM less than -140dBc @ 2W
- Compact design, light weight and easy installation
- Lifetime warranty



ELECTRICAL SPECIFICATIONS

Models	IP727VX67-80A2					
Frequency	698-806MHz		806-960MHz		1710-2700MHz	
Intermodulation	≤-140dBc (IMD3 with 2×2W)					
Gain	6.5dBi		6.5dBi		7.5dBi	
Polarization	Vertical				±45°	
Beamwidth	H:82° E:50°		H:80° E:60°		H:70° E:60°	
VSWR	≤1.8				≤1.5	
F/B Ratio	≥12dB		≥15dB		≥20dB	
Isolation	NA				>23dB	
Impedance	50Ω					
Power Handling	100w					
Lighting Protection	DC Ground					

MECHANICAL SPECIFICATIONS

Color	White
Operating Temperature	-55°C to +60°C -67°F to +140°F
Connectors	N-Female×2
Reflector Material	Copper
Radome Material	ABS
Weight	0.7Kg 1.54lb
Dimensions	260*170*56mm 10.23*6.7*2.16in

Radiation Pattern

