

Highlights

- Full band coverage
- Lower return loss and stable performance
- PIM less than -150dBc @ 20W
- Compact design, light weight and easy installation
- Lifetime warranty



ELECTRICAL SPECIFICATIONS

Models	IP727V68-80B20			
Frequency	698-960MHz		1710-2700MHz	
Intermodulation	≤-150dBc (IMD3 with 2×20W)			
Gain	6.5dBi		8dBi	
Polarization	Vertical			
VSWR	≤1.8			
Beamwidth	H:80°	E:73°	H:65°	E:60°
F/B Ratio	>12dB		>18dB	
Impedance	50Ω			
Power Handling	50w			
Lighting Protection	DC Ground			

MECHANICAL SPECIFICATIONS

Color	White
Operating Temperature	-55°C to +60°C -67°F to +140°F
Connectors	N-Female
Reflector Material	Copper
Radome Material	ABS
Weight	0.25Kg 0.55lb
Dimensions	165*155*50mm 6.5*6.1*1.97in

Radiation Pattern

