

## 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	IP727V68-80B2			
Frequency	698-960MHz		1710-2700MHz	
Intermodulation	≤-140dBc (IMD3 with 2×2W)			
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

