

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	IL727VH910-60B2			
Frequency	698-806MHz	806-960MHz	1710-2700MHz	
Intermodulation	≤-140dBc (IMD3 with 2×2W)			
Gain	9dBi		10dBi	
Polarization	Horizontal		Vertical	
VSWR	≤1.8		≤1.5	
Beamwidth	H:60°	E:65°	H:55°	E:45°
F/B Ratio	≥16dB			
Impedance	50Ω			
Power Handling	50w			
Lighting Protection	DC Ground			

MECHANICAL SPECIFICATIONS

Color	White
Operating Temperature	-40°C to +55°C -40°F to +131°F
Connectors	N-Female
Reflector Material	Aluminum
Radome Material	ABS
Weight	1.2Kg 2.64lb
Dimensions	440*210*60mm 17.3*8.27*2.36in

Radiation Pattern

