

### 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	ID727V251-B2			
Frequency	698–960MHz		1710–2700MHz	
Intermodulation	≤-140dBc (IMD3 with 2×2W)			
Gain	2dBi		5dBi	
Polarization	Vertical			
VSWR	≤1.5			
Beamwidth	H:360°	E:100°–120°		H:360° E:30°–65°
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
Reflector Material	Copper
Radome Material	ABS
Weight	0.4Kg   0.88lb
Dimensions	Ø186*86mm   7.32*3.38in

### Radiation Pattern

