

Model 1001-027

Product Features

- Broad Band Coverage
- Extended Full Wave Dipole
- 5900-7400 MHz
- 50W power handling
- 4dBi Omni Radiation Pattern
- Rugged Construction Low Glare
Black Fiberglass Radome
- Heavy Duty Spring Base
- "XC" lettering in End Cap

Specifications

Parameter	Value	Units	Description
Impedance	50	Ohms	
Minimum Frequency	5900	MHz	
Maximum Frequency	7400	MHz	
Maximum VSWR	<2:1	ratio	Between Min and Max Freq
Gain	4.0	dBi	Max Gain
Max Input Pwr	50	Watts	Watts(Max)
Polarization	Vertical		
Horizontal Beamwidth	360	Degrees	
Vertical Beamwidth	59	Degrees	
Connector Type	N(m)		Type N Male
Length	8.39	Inches	+/-0.125"
Diameter	.812	Inches	+/- .010
Weight	3.4	oz.	
Maximum Wind Velocity	100	Km/Hr	

