

Model 1087-008

Product Features

- Broadband Coverage
- 1.7-1.9 GHz
- RCHP
- 20W power handling
- 5.6 dBic Omni Radiation Pattern
- Rugged G10 Radome, STC Flange Mount

Specifications

Parameter	Value	Units	Description
Impedance	50	Ohms	
Minimum Frequency	1700	MHz	
Maximum Frequency	1900	MHz	
Maximum VSWR	<2:1	ratio	Between Min and Max Freq
Gain	5.6	dBic	Max Gain
Max Input Pwr	50	Watts	Watts(Max)
Polarization	RHCP		
Horizontal Beamwidth	360	Degrees	Omni
Vertical Beamwidth	N/A	Degrees	See Pattern
Connector Type	N(f)		Type N Female
Length	6.86	Inches	+0.125"
Radome Diameter	2.12	Inches	-.00+.02
Flange Diameter	3.5	Inches	
Weight	8	oz.	
Maximum Wind Velocity	200	Km/Hr	



