



## Dish Antenna For 5.150 ~ 6 GHz

*Making A long Range Point To Point Connections*

### Features

Wide Band Operation  
Vertically And Horizontally Polarized  
Extremely Rugged For Extreme Environments

### Electrical Specification

Part Number	HG527D
Frequency Range	5150 ~ 6000 MHz
Gain	27 dBi
Beam Width	6.5 Degree
VSWR	1.5 : 1
Impedance	50 Ohms
Input Power	32 W
Connectors	One N female
Side lobes	-25 dB
Front To Back Ratio	-30 dB
Cross pole	-20 dB

### HG527D





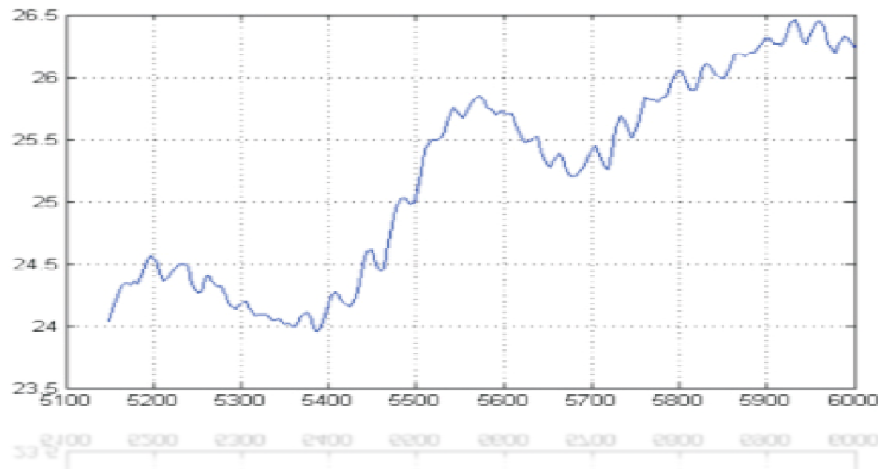
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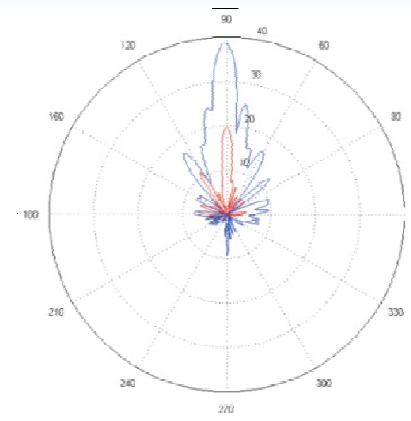
### Mechanical Specification

Size / Diameter	550 mm
Weight	2.4 Kg
Wind Loading	200 Kmph
Distance	25 Km
Operating Temperature	-50° C To 70° C
Mounting Kit/Style	Included Pole Mount
Additional Features	Dual Polarized Antenna

### Antenna Gain From 5.150 To 6 Ghz



### 5.5 Ghz E-Plane and H of E-Plane



### 5.5 Ghz H-Plane and E of H-Plane

