



DATA SHEET

Model No. : ANT58-3406RF
Description : 5.1-5.9 GHz Dish Antenna
Date : 2010/07/22
Rev : 1

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SPECIFICATIONS:

Electrical Specifications

Frequency Range	5150 - 5850 MHz
V.S.W.R	≤ 1.5
Bandwidth	125MHz
F/B Ratio	$> 38\text{dB}$
Gain	34dBi
Polarization	Vertical or Horizontal
Maximum Power	100W
Vertical Beam-with	3°
Horizontal Beam-with	3°
Impedance	50 Ω
Connector	N-Female

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Mechanical Specifications

Weight	30kg
Wind Survival	> 150 MPH
Rated Wind Velocity	60m/s
Operating Temperature	−40°C to +80°C
RoHS Compliant	Yes
Diameter	§ 1.2m

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