

Dual Band Sector Antenna for 2.4 / 5.0 / 5.2 / 5.6 / 5.8 GHz

Version 1

ANT50-D1504

Electrical Specification

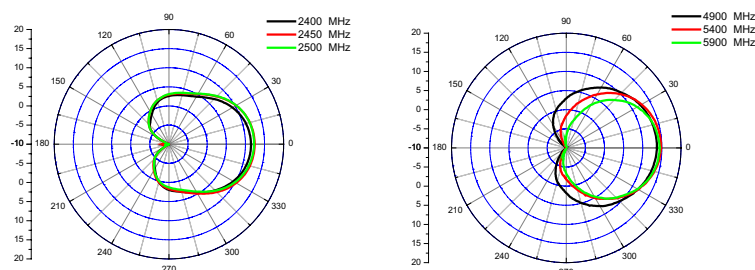
Frequency range	2400 MHz - 2500 MHz	4900 MHz - 5875 MHz
Gain	12 dBi	15 dBi
VSWR	2.0 : 1 Max.	2.0 : 1 Max.
Polarization	Linear, vertical	Linear, vertical
HPBW / horizontal	70°	65°
HPBW / vertical	18°	8°
Downtilt	0°	
Power handling	10 W(cw)	
Impedance	50 Ohms	
Connector	N Jack	



Environmental & Mechanical Characteristics

Survival wind speed	216 km/hr
Temperature	- 40° C to +80° C
Humidity	95% @ 55° C
Radome color	Gray
Radome material	ABS, UV resistant
Weight	462 g
Dimensions	538 x 88 x 70 mm

H-Plane Co-polarization Pattern



V-Plane Co-polarization Pattern

