

5.1-5.8GHz MINI OMNI 12 dBi FOR N MALE



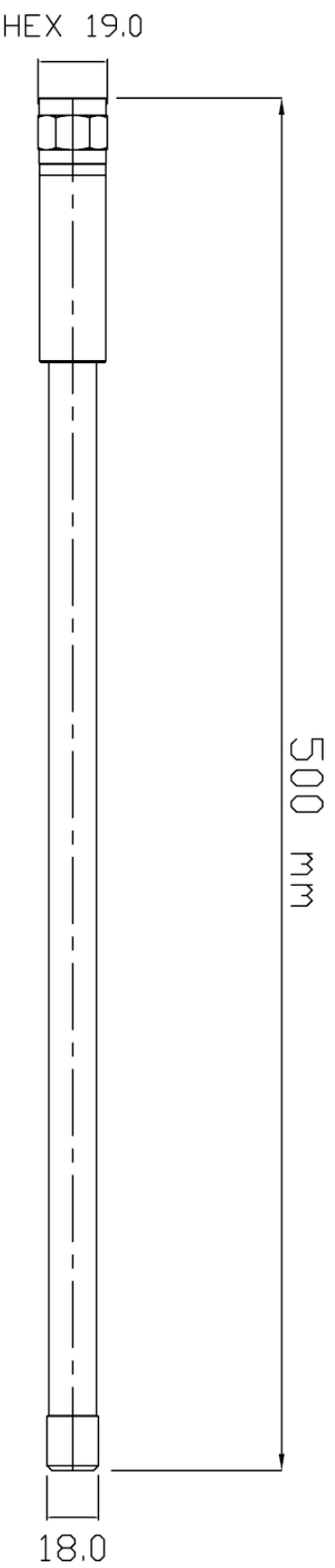
Specifications/Special Features :

This antenna is designed for wifi wireless communications

Specification	
Model No.	OA-5158-05-NM
Frequency range	5100 ~ 5800MHz
Gain (dBi)	12 dBi
VSWR	<1.8
Impedance	50Ω
Polarization	Linear Vertical
HPBW / horizontal	360°
HPBW / vertical	20°
Max Power handling	50W
Antenna Connector	N MALE
Survival wind speed	180Km/hr
Temperature	-40°c ~ +80°c
Humidity	100%@25°c
Lightning Protection	Direct Ground
Radome color	Gray-white
Radome material	Fiberglass
Weight+Packing Weight	300g
Dimensions	L500×W19×H19mm

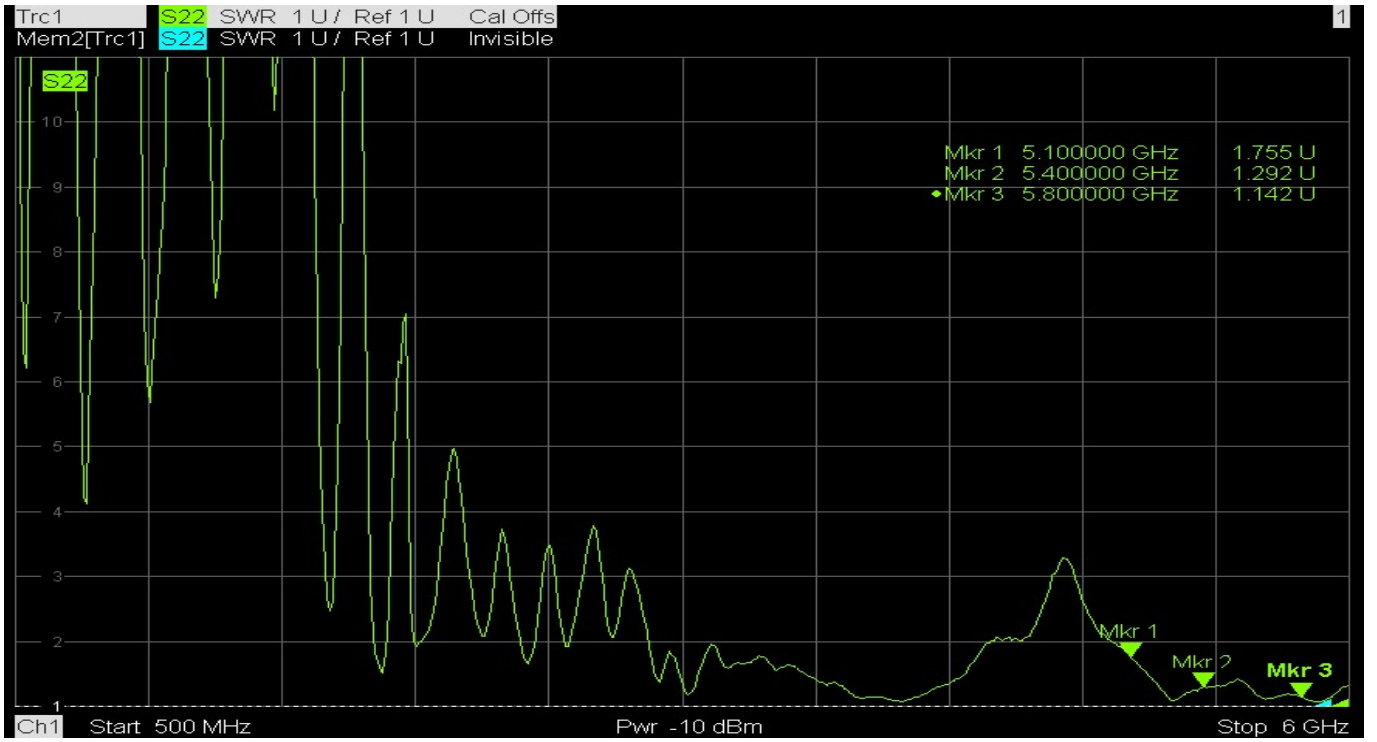
DA-5158-05-NM

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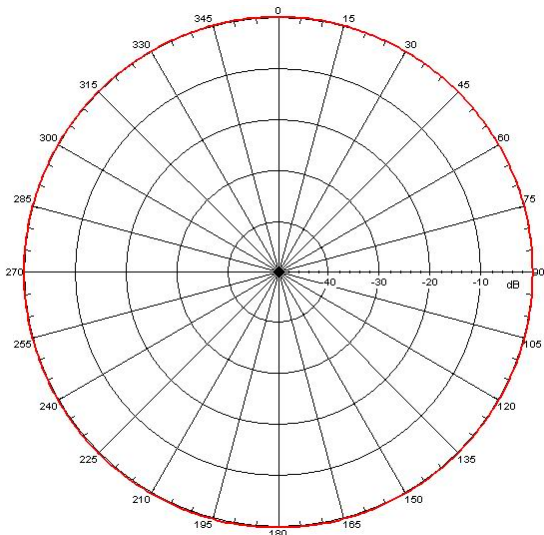


ANTENNA CONNECTOR : N MALE

1	FREQUENCY RANGE : 5100-5800MHZ	8	DIMENSIONS : L500×W19XH19mm
2	GAIN : 12 dBi	9	
3	VSWR : < 1.8 : 1	10	
4	IMPEDANCE : 50 Ω	11	
5	POLARIZATION : LINEAR VERTICAL	12	
6	HPBW/HORIZONTAL : 360°	13	
7	HPBW/VERTICAL : 20°		



H-PLANE



E-PLANE

