



AWSMA4921-5 Directional Panel Antenna Kit

- (1) 4.9 GHz, 21 dB, Directional Panel Antenna with Mounting Bracket
- (1) Lightning Protector / Bulkhead 0-6 GHz / NF to NM
- (1) 400 Series Low Loss Antenna Cable Assembly 5' / NM to NM
- (1) COAX-SEAL Weatherproofing Tape, 1/2 in. x 5 ft. roll.



AWSMA4921



AWSLL400-5-NM/NM



AWSLP

Specifications

Frequency: 4.9 - 5.4 GHz
Gain: 21 dBi
Bandwidth: Az./El., 10.5°
Impedance: 50 Ohm nominal
Power Handling: 10 watts
Polarization: Linear Vertical
Cross Polarization, min: 24 dB
Front to Back Ratio, min: 35 dB
Lightning Protection:
 External recommended
VSWR, max: 1.9:1
Max Wind Velocity: 200 kph (125 mph)
Material: White radome / Alum backplate
Dimensions: 305x305x15 mm (DIAMOND Shape)
Mounting: Pole & Surface mount
Bracket: 45 degree up or down tilt
Connector: Integral Female N

Specifications

Frequency Range	0-6000 MHz
Insertion Loss	0.1 - 0.5dB
VSWR	1.5:1
DC Breakdown Voltage	230V +/- 20%
Impulse Discharge	N/A
Impedance	50 OHM
Insulation Resistance	10,000 OHM
Input Power	N/A
Operating Temperature	-33 ~ 70 Deg C
Weight	5.6 oz (159 g)
Dimensions (L x W x H)	2.56 x 0.79 x 1.34 in. (65 x 20 x 34 mm)