

AWSPN10915RCP-5 Antenna Kit

- (1) 900 GHz, 10 dBiC Panel, Right Hand Circularly Polarized
- (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.



Pole mount configuration



AWSLL400-5-NM/NM



AWSPN10915RCP

Specifications

- Frequency:** 850 - 980 MHz
- Gain:** 10 dBiC (Right Hand CP only)
- Bandwidth:** 2.0 SWR
- Impedance:** 50 Ohm nominal
- Max Power:** 10 watts
- Beamwidth:** 56° elevation, 56° azimuth
- Front to Back Ratio:** 20 dB or better
- Lightning Protection:** External recommended
- Max Wind Velocity:** 125 mph (200 kph)
- Dimensions:** 12.25" H x 12.25" W x 3.5" D
- Weight:** 3 lbs (1.36 kg)
- Mounting:** Pole & Surface mount with U-bolts supplied
- Connector:** 1 ft pigtail with Female N
- Sense Resistor:** Built in 10k ohm resistor for reader with "sensing" circuits

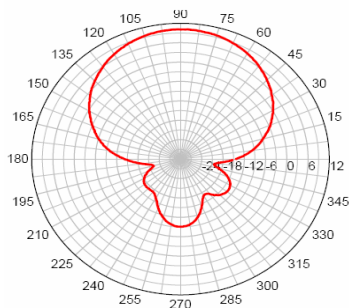


AWSLP

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)

Elevation Plot



Azimuth Plot

