

2.4/5 GHZ 3/4 DBI 6 ELEMENT INDOOR/OUTDOOR OMNI ANTENNA WITH RPSMA

ATS-00-245-34-6RPSP-36



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz VSWR: < 2.0:1

Gain: 3/4 dBi Isolation: > 20 dB

Polarization: Vertical Impedance: 50 Ω

Horizontal Beamwidth: 360° Max Input Power: 100 W

Vertical Beamwidth: 95°/66°





MECHANICAL SPECIFICATIONS

Dimensions: φ 4.7" x 2.8" H (φ 154mm x 70mm H)

Weight: 0.4 lb (0.2 kg)

Installation: Threaded Bolt with Nut and Wall/Pole Mount

Installation Hole Diameter: 1" (25mm)

Pole Mount Diameter: 2" (50mm)

Radome Material: ASA

Connector: RPSMA Plug

Number of Leads: 6

Cable Length: 36" (910mm)

Cable Type: RG58



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor

Operating Temperature: -40 to 149°F (-40 to 65°C)

Wind Velocity: 130 mph (210 km/h)

WARRANTY

2 Year Limited Warranty



2.45 GHZ

5.5 GHZ







