

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

ATS-00-245-34-4RPSP-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: 75°/50°





### **MECHANICAL SPECIFICATIONS**

Dimensions: φ 4.7" x 2.8" H (φ 120mm x 35mm 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: 4

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**

