

# 2.4/5 GHZ 6/8 DBI DIRECT CONNECT PATCH ANTENNA WITH RPSMA ATS-DCP-245-68-1RPSP-IC



# **ELECTRICAL SPECIFICATIONS**

Frequency Range: 2.4-2.5/4.9-5.9 GHz

Gain: 6 / 8 dBi Polarization: Vertical

Horizontal Beamwidth: 70°/60° Vertical Beamwidth: 90°/60° VSWR: < 2.0:1Impedance:  $50 \Omega$ 

Front-to-back ratio: < 10 dB Lightning Protection: DC Grounded

Max Input Power: 50 W





### **MECHANICAL SPECIFICATIONS**

Dimensions: 2.3" H x 2.3" W x 0.75" D (58mm H x 58mm W x 19 mm D)

Weight: 0.18 lb (0.08 kg) Installation: Fit with nut

Radome Material: ASA Connector: RPSMA



#### **ENVIRONMENTAL SPECIFICATIONS**

Installation Environment: Indoor/Outdoor

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

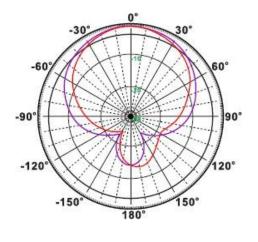
Wind Velocity: 130.5 mph (210 km/h)

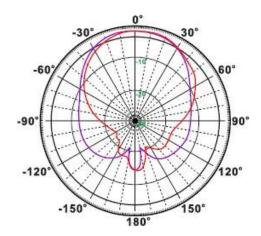
IP Rating: IP66



#### 2.4-2.5 GHZ

## 4.9 -5.9 GHZ







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