

80011747/2

**Omni Antenna
VV-Pol 2-port 7.5dBi
698-960Mhz**

VV-Pol Omni 698-960Mhz 7.5dBi Outdoor

| Type | 80011747/2 |
|-----------------------------|---|
| Frequency Range (MHz) | 698-960 |
| Gain (dBi) | 7.5 |
| VSWR | ≤ 1.7 |
| 3rd Order PIM (dBc) | ≤ -150 @ 2x43dBm |
| Isolation | ≥ 25dB |
| Polarization | Vertical / Vertical |
| Horizontal Beamwidth (°) | 360 |
| Vertical Beamwidth (°) | 15 |
| Pre-set Electrical Tilt (°) | 2 |
| Input Impedance (ohm) | 50 |
| Max. Input Power (W) | 250 per port |
| Lightning Protection | DC Grounded |
| Connector Type | 2 x 4.3-10 Female |
| Dimension (mm) | ∅76 x 3,200 |
| Weight (kgs) | 10.5 (antenna) 3.5 (brackets) |
| Radome Material | Fiber Glass |
| Radiator Material | Copper |
| Operating Temperature (°C) | -40 to +65 |
| Wind load (N) @150 Km/h | 207.39 (frontal and lateral) |
| Max. Wind Velocity (km/h) | 210 |
| Mounting | Mounting Clamp for Pole ∅60-∅110 included |

