



WJA0001

806-960MHz Directional Panel Antenna



General Specifications:

Directional panel antenna

Radome Material:

UL 94-V0 plastic

Polarization:

Linear, Vertical/Horizontal

Nominal Impedance:

50Ω

Specifications:

| Frequency Range | Gain | Front-to-Back Ratio | 3dB Horizontal Beam Width | 3dB Vertical Beam Width | VSWR | Maximum Output Power | Connector |
|-----------------|--------|---------------------|---------------------------|-------------------------|--------|----------------------|-----------|
| 806-960MHz | 6.0dBi | >19dB | 70° | 60° | <1.5:1 | 20 Watts | SMA |

**Note: The WJA0001 is a MaxRad MP8066XFPTM Panel antenna with an additional WJ Equalizer Network added. This Equalizer Network consists of a 2.1dB attenuation permanently fixed to the input of the antenna thereby toning the overall linear gain of the antenna to 6.0dBi*