

## J2400E14-DP-B MIMO 2400-2500 MHz 2x 14 dBi Dual Polarization Enclosure Antenna



|                              |  |
|------------------------------|--|
| <b>Antenna Model No.</b>     | <b>J2400E14-DP-B</b>                         |
| <b>Frequency Range</b>       | 2400 - 2500 MHz                              |
| <b>Bandwidth</b>             | 100 MHz                                      |
| <b>Gain</b>                  | 14 dBi                                       |
| <b>Horizontal Beamwidth</b>  | 20°  |
| <b>Vertical Beamwidth</b>    | 20°  |
| <b>Front-to-Back Ratio</b>   | ≥ 25 dB                                      |
| <b>VSWR</b>                  | ≤ 2.0  |
| <b>Nominal Impedance</b>     | 50 Ohms                                      |
| <b>Maximum Power</b>         | 100 Watts                                    |
| <b>Polarization</b>          | Dual Polarization<br>(Vertical & Horizontal) |
| <b>Connector</b>             | N Female or Customized                       |
| <b>Dimensions</b>            | 7.9" x 7.9" x 3.9" / 200 x 200 x 100 mm      |
| <b>Weight</b>                | 2.2 lbs / 1.0 kg                             |
| <b>Wind Load</b>             | 120 mph / 60 m/s                             |
| <b>Radome</b>                | ABS  |
| <b>Mast Mount Diameter</b>   | 1.6" - 2.0" / 40 - 50 mm                     |
| <b>Operating Temperature</b> | -22°F to 140°F / -30°C to 60°C               |

