

## 7871x323

### Indoor Directional Panel Antenna V-Pol 1-port 6/8dBi 698-960 / 1425-4000

#### Panel Indoor 698-960/1425-4000 6/8dBi

| Type                       | 78712323            |         | 78711323 |           |
|----------------------------|---------------------|---------|----------|-----------|
|                            | Frequency (MHz)     | 698-806 | 806-960  | 1425-2700 |
| Gain (dBi)                 | 5.5                 | 6.5     | 8.0      | 7.0       |
| VSWR                       | ≤ 2.0               | ≤ 2.0   | ≤ 1.8    | ≤ 1.8     |
| Polarization               | Vertical            |         |          |           |
| PIM3 (dBc, @2x43dBm)       | ≤ -150              |         |          |           |
| Front-to-Back Ratio (dB)   | ≥ 9                 | ≥ 10    | ≥ 15     | ≥ 11      |
| Horizontal Beamwidth (°)   | 100                 | 85      | 65       | 50        |
| Vertical Beamwidth (°)     | 90                  | 82      | 60       | 45        |
| Input Impedance (ohm)      | 50                  |         |          |           |
| Max. Input Power (W)       | 50                  |         |          |           |
| Lightning Protection       | DC Grounded         |         |          |           |
| Connector                  | 4.3-10 Female       |         | N Female |           |
| Dimension (mm)             | 180 x 158 x 60      |         |          |           |
| Weight (kgs)               | Approx. 0.40        |         |          |           |
| Reflector Material         | Aluminum            |         |          |           |
| Radome Material            | ABS (UV Stabilized) |         |          |           |
| Operating Temperature (°C) | -40 to +65          |         |          |           |

