• **PCS & IMT-2000 GRID PARABORIC ANTENNA**

PCS&IMT Grid Antenna range is designed to give local area coverage for voice and data wherever it is needed. All antennas from the range can be used for both indoor and outdoor applications, locations such as railway stations, shopping malls, offices, and factories, where signal quality needs to be improved or where extra capacity is needed to satisfy high traffic demand.

### Model PI-BS-G21

- **Type**
  - Grid Parabolic
- **Frequency Range**
  - 1.75 GHz ~ 2.17 GHz
- **Polarization**
  - Vertical
- **Gain**
  - ≥ 21 dBi
- **Beam width**
  - H: 8~13°
  - V: 8~13°
- **F-B ratio**
  - ≥ 25 dB
- **V. S. W. R**
  - 1 : 1.5
- **Power Capability**
  - Max 350 Watts
- **Impedance**
  - 50 Ω
- **Dimension**
  - Ø100 × 65 Cm
- **Weight**
  - ≥ 15Kg
- **Input Connector**
  - N-Female

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**V.S.W.R vs Frequency**

**Horizontal Pattern**

**Vertical Pattern**

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