



Standard Gain Horn Antenna

Part No: HD-84SGAH15

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|------------|----------------------------------|-------------------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | WR112 |
| 1.2 | Flange type | FDP84 |
| 1.3 | Material | Aluminum |
| 1.4 | Inside finish | Chromate conversion |
| 1.5 | Outside finish | Corrosion protected with grey paint |
| | | |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency Range | 6.57-9.99GHz |
| 2.2 | VSWR (Max) | 1.5 |
| 2.3 | Gain | 15 dB Typical |
| 2.4 | 3 dB Beamwidth | 30° |
| | | |
| 3.0 | Outline Drawings | |
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Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 12-May-2011 | 1 | First release |

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