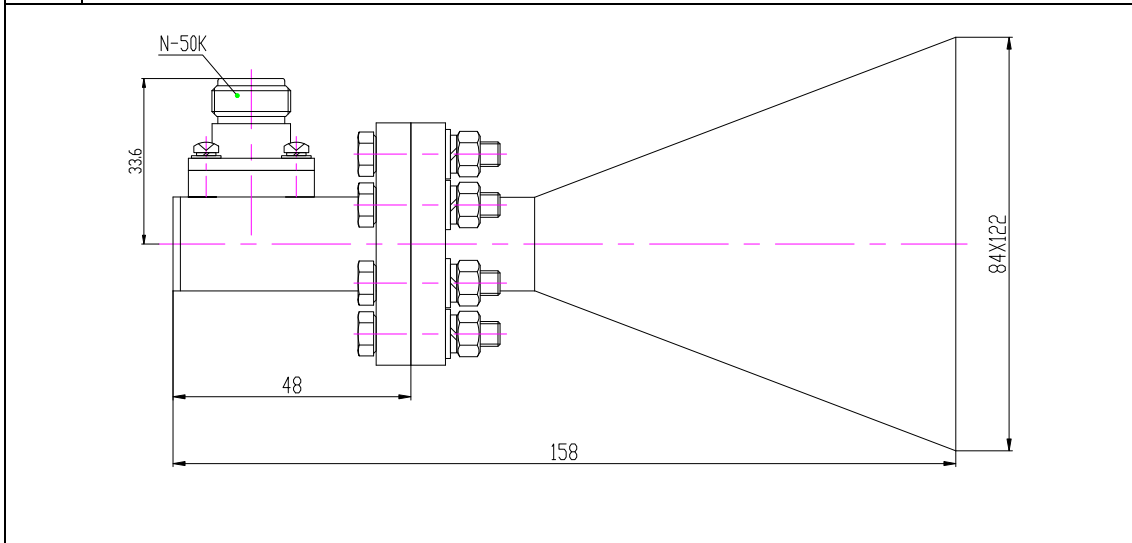




Standard Gain Horn Antenna

Part No: HD-70SGAH10+NK

| | | |
|------------|----------------------------------|--------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | WR137 |
| 1.2 | Connector type | N-Female |
| 1.3 | Material | Aluminum |
| 1.4 | Inside finish | Chromate conversion |
| 1.5 | Outside finish | Anticorrosion grey paint |
| | | |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency range | 5.79-5.84 GHz |
| 2.2 | VSWR (Max) | 1.5 |
| 2.3 | Gain (Avg) | 10 dB |
| 2.4 | 3 dB Beamwidth | 55° |
| | | |
| 3.0 | Outline Drawings | |





Revision History

| Date | Revision | Changes |
|---------------|----------|---------------|
| 09-April-2009 | 1 | First release |

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