

Standard Gain Horn Antenna

Part No: VT140SGAH25SK

| 1.0 | Mechanical Specifications | | |
|---|---|--------------------------|--|
| 1.1 | Waveguide type | WR62 | |
| 1.2 | Connector type | SMA-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 | 11.9-18 GHz | |
| 2.2 | VSWR (Max) | 1.50 | |
| 2.3 | Gain (Avg) | 25 dB | |
| 3.0 | 3.0 Outline Drawings | | |
| SMA-K 24.75 6 E E E E E E E E E E E E E E E E E E | | | |
| | 8-\sigma 5.5 \qquad 60 \qquad \qqquad \qqquad \qqqqq \qqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqqq \qqqq \qqqqq \qqqqqq | 75 | |



Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 05-Mar-2006 | 1 | First release |

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