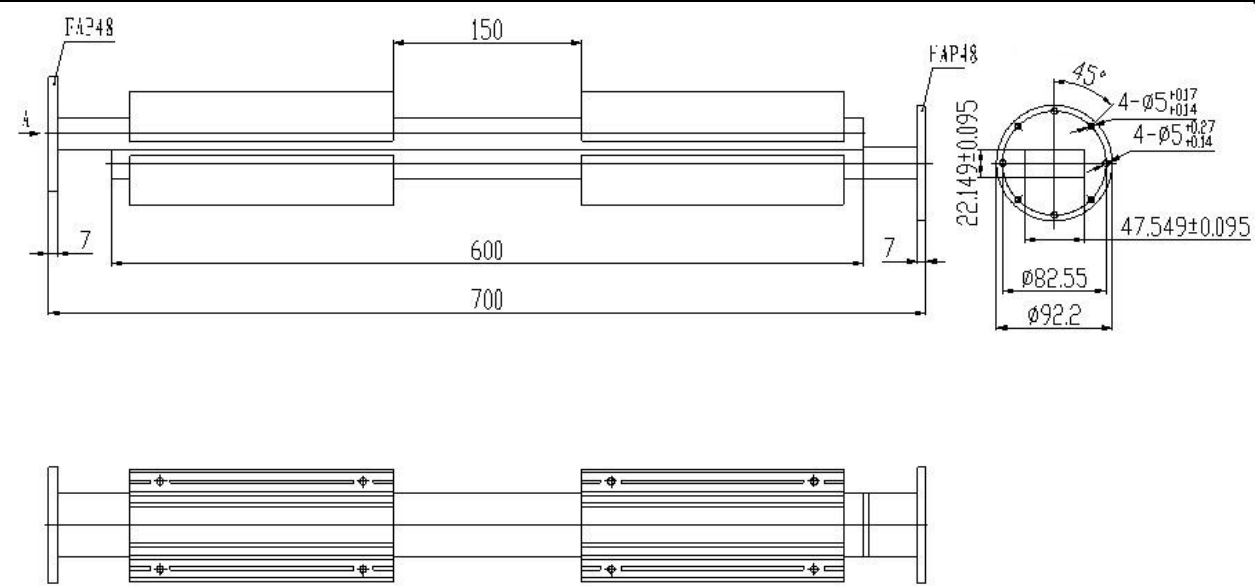


Waveguide High Power Fixed Attenuator



Part No: VT48WHPFA10PPA250

| | | |
|--|----------------------------------|--------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | WR187 |
| 1.2 | Flange type | FAP48 (Round cover) |
| 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 | 5.4-5.9 GHz |
| 2.2 | VSWR (Max) | 1.10 |
| 2.3 | Attenuation | 10 ± 0.5 dB |
| 2.4 | Power Handling | 250W (Avg), 250kW (Peak) |
| 3.0 | Outline Drawings | |
|  | | |



Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 02-Apr-2006 | 1 | First release |

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