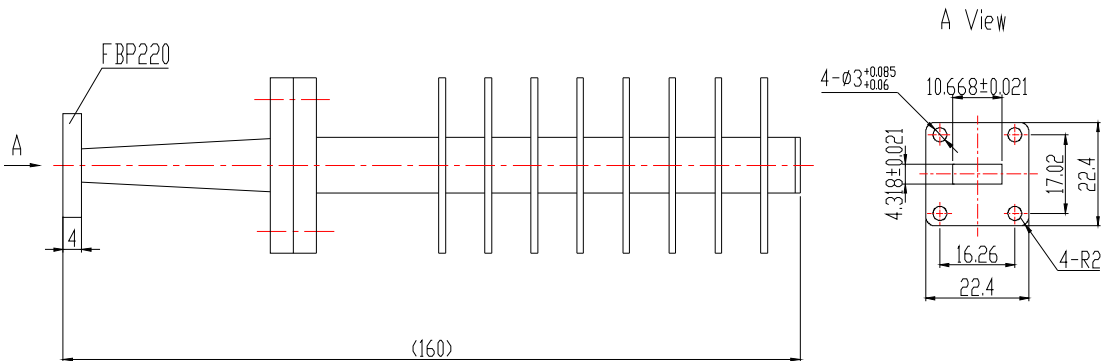


Waveguide High Power Termination

Part No: VT220WHPL100PA

| | | |
|-------------------------------------------------------------------------------------|----------------------------------|---------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | WR42 |
| 1.2 | Flange type | FBP220/UG-595 (Cover) |
| 1.3 | Basis-material | Aluminum |
| 1.4 | Inside finish | Chromate conversion |
| 1.5 | Outside finish | Anticorrosion black paint |
| 1.6 | Temperature range | -40°C ~ +70°C |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency Range | 18-26.5 GHz |
| 2.2 | VSWR (Max) | 1.25 |
| 2.3 | Power handling (Max) | 100 W (CW) |
| 3.0 | Outline Drawing | |
|  | | |



Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 26-Mar-2009 | 1 | First release |

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