

Waveguide High Power Termination

Part No: VT140WHPL100PC

| 1.0 | Mechanical Specifications | |
|-----|---------------------------|--|
| 1.1 | Waveguide type | WR62 |
| 1.2 | Flange type | FBP140/UBR140 (Cover) |
| 1.3 | Material | Copper |
| 1.4 | Inside finish | Silver plating |
| 1.5 | Outside finish | Anticorrosion black paint |
| 1.6 | Temperature range | -40°C ~ +70°C |
| | | |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency Range | 12.4-18 GHz |
| 2.2 | VSWR (Max) | 1.25 |
| 2.3 | Power handling | 100 W (CW) |
| | | |
| 3.0 | Outline Drawings | |
| | FBP140 5 5 170 | 15.799±0.031 4-\$\phi4\frac{+0.1}{0.07}\$ \$\phi\$ \$\text{\$\exitit{\$\exititt{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\tex{ |



Revision History

| Date | Revision | Changes |
|---------------|----------|---------------|
| 03-April-2006 | 1 | First release |

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