



Waveguide High Power Load

HD Part No: HD-180WHPL50PC

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|--------------------------------------|----------------------------------|-------------------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide type | Rectangular Waveguide WR-51 |
| 1.2 | Flange type | HD-FBP180 |
| 1.3 | Material | Copper |
| 1.4 | Inside finish | Silver Plating, |
| 1.5 | Outside finish | Corrosion protected with grey paint |
| 1.6 | Temperature range | -40°C ~ +70° C |
| 2.0 Electrical Specifications | | |
| 2.1 | Frequency Range | 14.5-22 GHz |
| 2.2 | VSWR (Max) | 1.15:1 |
| 2.3 | Handling Power (Max) | 50 W (CW) |
| 3.0 Outline Drawing | | |
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Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 10-Nov-2009 | 1 | First release |

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Email: market@hdmicrowave.com

www.hdmicrowave.com