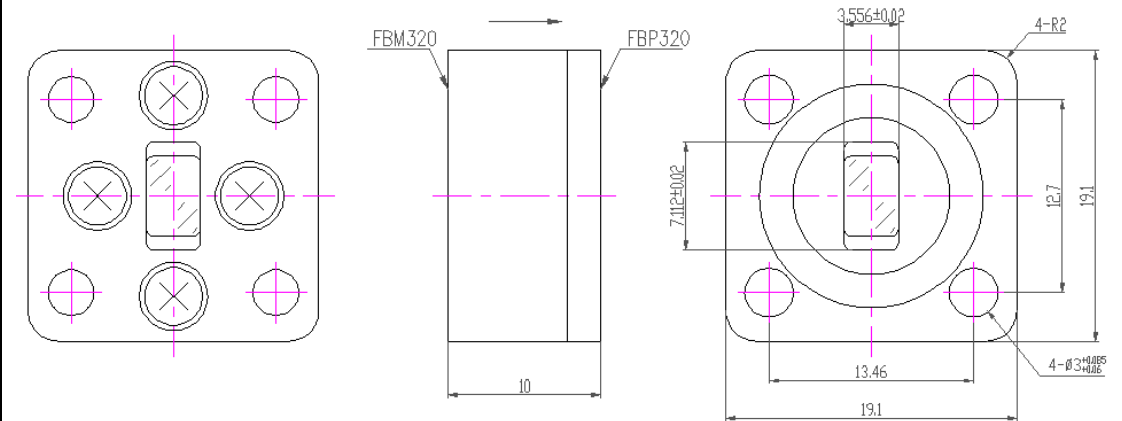


Waveguide Pressure Window

Part No: VT320WPW10PMC

| | | |
|---|----------------------------------|---------------------------------|
| 1.0 | Mechanical Specifications | |
| 1.1 | Waveguide Type | WR28 |
| 1.2 | Flange Type | FBP320 (Cover)/FBM320 (Grooved) |
| 1.3 | Material | Copper |
| 1.4 | Inside Finish | Silver plating |
| 1.5 | Outside Finish | Anticorrosion grey paint |
| 1.6 | Pressure | 0.1 MPa |
| 1.7 | Accessory | Gasket mated with FBM320 |
| | | |
| 2.0 | Electrical Specifications | |
| 2.1 | Frequency Range | 26.5-40.0 GHz |
| 2.2 | VSWR (Max) | 1.25 |
| 2.3 | Insertion Loss (Max) | 0.2 dB |
| 2.4 | Power Handling | 50 W (CW), 1 KW (Peak) |
| | | |
| 3.0 | Outline Drawing | |
|  | | |



Revision History

| Date | Revision | Changes |
|-------------|----------|---------------|
| 25-Mar-2006 | 1 | First release |

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