

Electrical

| | |
|-----------------|-----------|
| Frequency Range | 18-40 GHz |
| VSWR | 1.4 max |
| Average Power | 20 Watts |

Configuration

| | |
|----------------|------------------------|
| Waveguide Size | WRD180 |
| Flange Type | Square Cover, FPWRD180 |
| Coax Connector | 2.92mm Female |
| Body Geometry | End Launch |

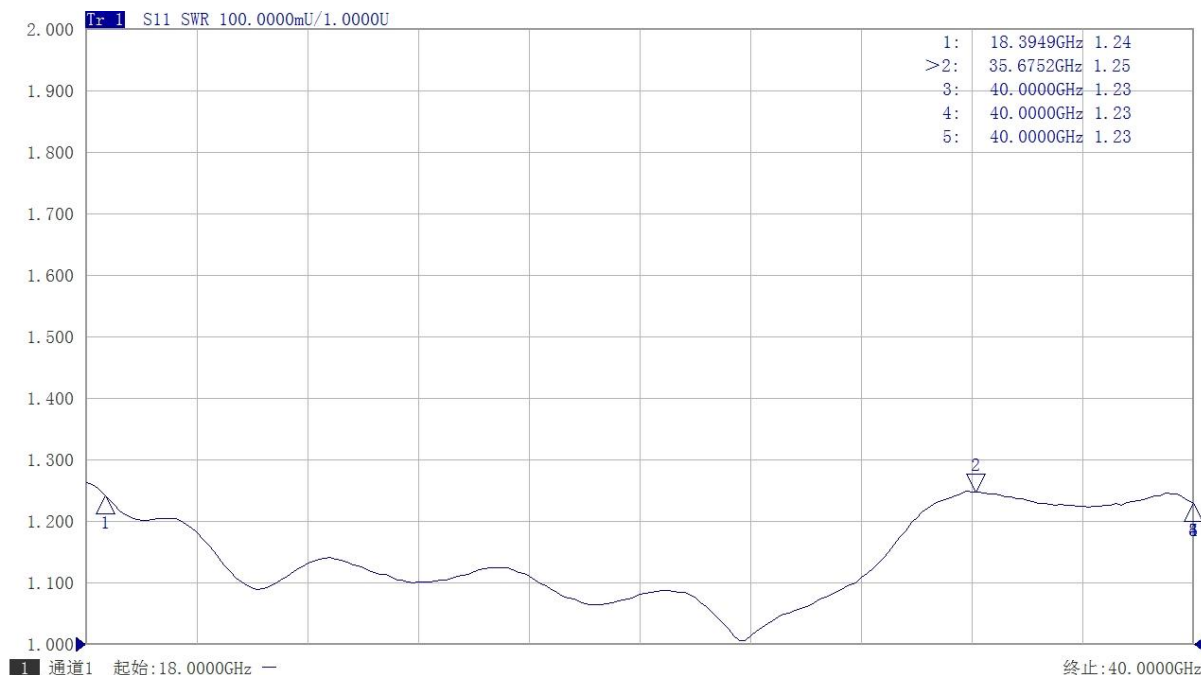
Materials

| | |
|----------------|---------------------------------|
| Waveguide Body | Aluminum, grey or black painted |
| Connector Body | Passivated stainless steel |
| Center Contact | Gold plated beryllium copper |

Mechanical & Environmental

| | |
|---------------------|-------------|
| Operating Temp | -40℃ to 70℃ |
| Connector Interface | MIL-STD-348 |
| RoHS | Compliant |

Typical Test Data



Dimensions(mm)

