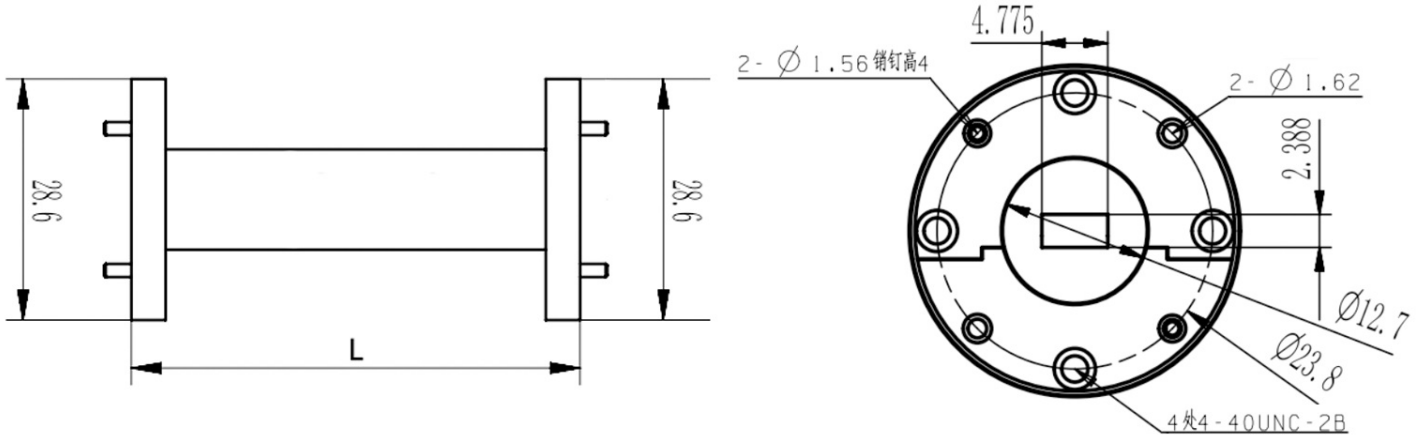




WR19(R500) Straight Waveguide, RWG19-L 39.2-59.6GHz, FUGP500 Flange

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

| | |
|-------------------|--------------|
| Frequency Range | 39.2-59.6GHz |
| Temperature Range | -40°C~+70°C |

Mechanical & Product Information

| | |
|----------------|----------------------------|
| Product Number | RWG19-L |
| Product Type | Straight Waveguide |
| Waveguide 1 | WR19(R500), FUGP500 Flange |
| Waveguide 2 | WR19(R500), FUGP500 Flange |
| Waveguide Body | Copper, gold plated |
| Center Contact | Copper, gold plated |

Product Selection, Customizable

| RFTOP P/N | L(mm) | IL(dB) |
|-----------|-------|-------------|
| RWG19-30 | 30 | 0.15 |
| RWG19-50 | 50 | 0.21 |
| RWG19-500 | 500 | ≤ 1.10 |
| RWG19-1M | 1000 | ≤ 2.00 |

Notes

1. Customized services include: length and structure and flange type.
2. The marked loss is the theoretical estimated loss, for reference only, the specific product after processing test shall prevail.
3. Please refer to the second page of the specification of typical electrical performance measured curve.