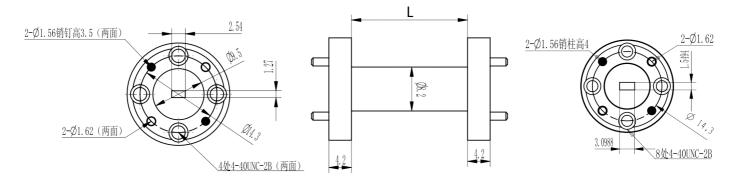


WR10(R900) to WR12(R740) Transitional Waveguide, RWG10T12-L 73.8-91.9GHz, FUGP900 Flange



Dimensions(mm) Tolerance±1%



Electrical & Environmental

| Frequency Range | 73.8-91.9GHz |
|-------------------|--------------|
| VSWR | 1.1 Max |
| Temperature Range | -40°C∼+70°C |

Mechanical & Product Information

| Product Number | RWG10T12-L | |
|----------------|----------------------------|--|
| Product Type | Transitional Waveguide | |
| Waveguide 1 | WR10(R900), FUGP900 Flange | |
| Waveguide 2 | WR12(R740), FUGP740 Flange | |
| Waveguide Body | Copper, gold plated | |
| Center Contact | Copper, gold plated | |

| Product Selection,Customizable | | | |
|--------------------------------|-------|--------|--|
| RFTOP P/N | L(mm) | IL(dB) | |
| RWG10T12-30 | 30 | 0.29 | |
| RWG10T12-50 | 50 | 0.46 | |
| RWG10T12-100 | 100 | 0.87 | |

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.

