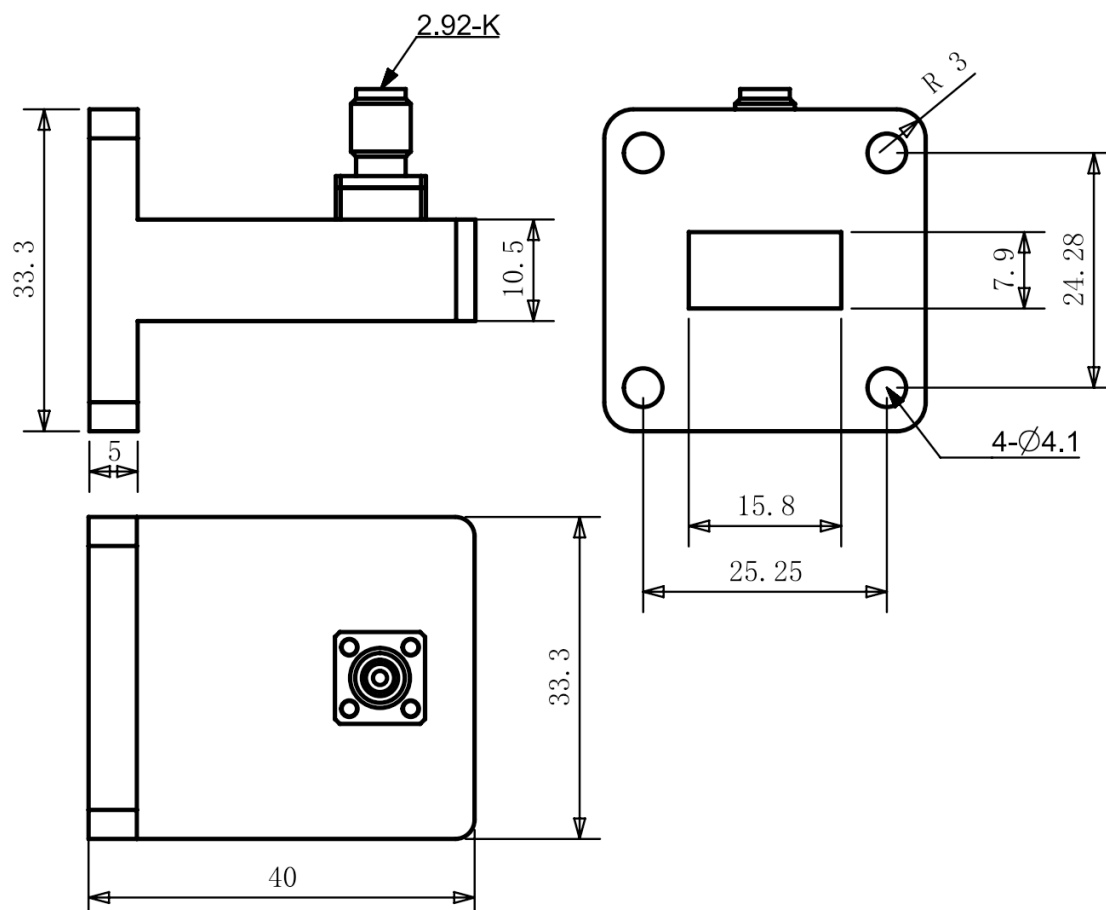




## Right Angle Waveguide to Coaxial Adapter, **RWR62K** 11.9-18GHz, WR62 to 2.92mm Female, UBR140 Flange

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



### Electrical & Environmental

|                 |            |            |        |                |            |
|-----------------|------------|------------|--------|----------------|------------|
| Frequency Range | 11.9-18GHz | Impedance  | 50 ohm | VSWR           | 1.2 max    |
| Input Avg Power | 10W @25°C  | Peak Power | 1000W  | Insertion Loss | 0.3 dB max |

### Mechanical & Product Information

|                |                              |                |                     |
|----------------|------------------------------|----------------|---------------------|
| Product Number | RWR62K, H-Grade              | Body Geometry  | Right Angle         |
| Waveguide Body | Aluminum, grey painted       | Waveguide      | WR62, UBR140 Flange |
| Connector Body | Passivated stainless steel   | Coax Connector | 2.92mm(K,SK) Female |
| Center Contact | Gold plated beryllium copper |                |                     |
| Operating Temp | -40°C to 70°C                | Net Weight     | About 43.8g         |



## Right Angle Waveguide to Coaxial Adapter, **RWR62K** 11.9-18GHz, WR62 to 2.92mm(K,SK) Female, UBR140 Flange

### Typical Test Data

