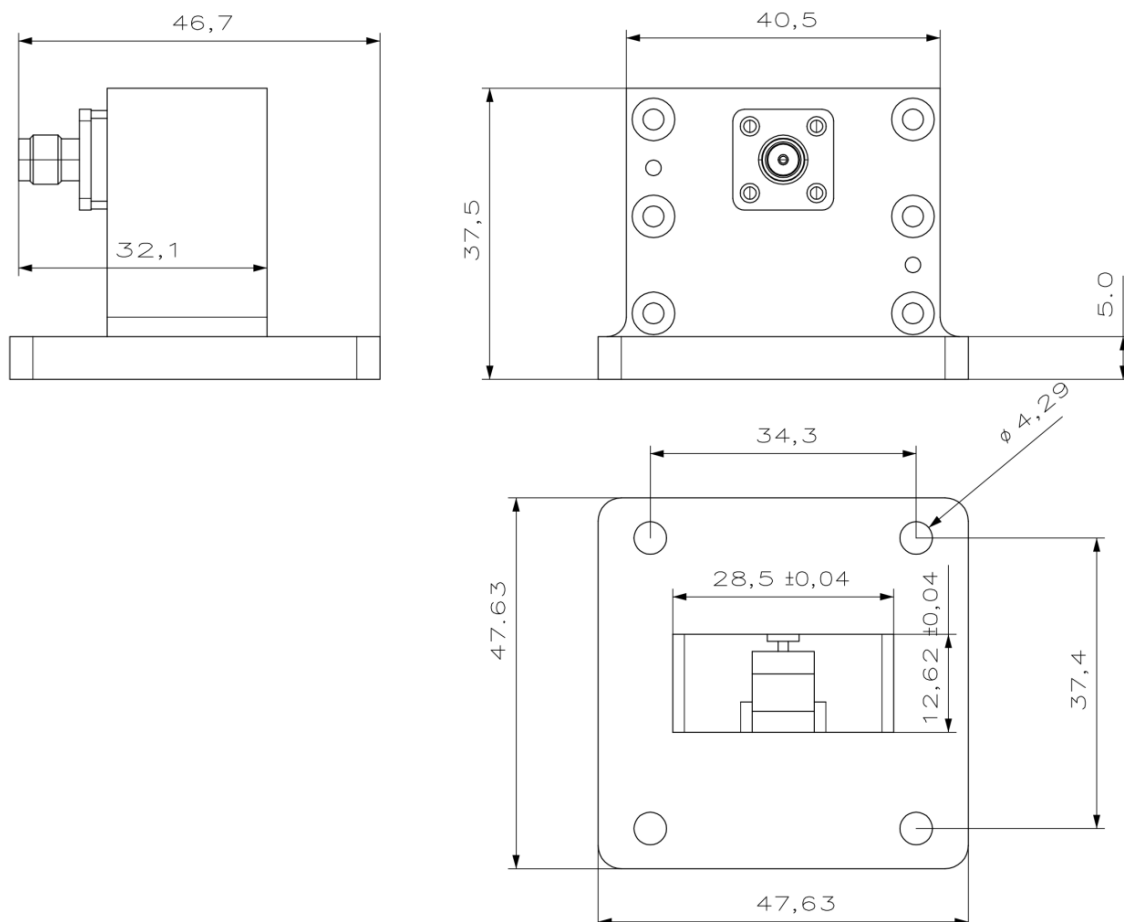


## Right Angle Waveguide to Coaxial Adapter, **RWR112SH** 6.57-9.99GHz, WR112 to SMA Female, UBR84 Flange

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

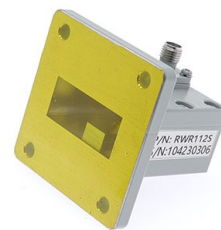


### Electrical & Environmental

|                 |              |            |        |                |             |
|-----------------|--------------|------------|--------|----------------|-------------|
| Frequency Range | 6.57-9.99GHz | Impedance  | 50 ohm | VSWR           | 1.2 max     |
| Input Avg Power | 50W @25°C    | Peak Power | 2000W  | Insertion Loss | 00.2 dB max |

### Mechanical & Product Information

|                |                              |                |                     |
|----------------|------------------------------|----------------|---------------------|
| Product Number | RWR112SH, P-Grade            | Body Geometry  | Right Angle         |
| Waveguide Body | Copper, grey painted         | Waveguide      | WR112, UBR84 Flange |
| Connector Body | Passivated stainless steel   | Coax Connector | SMA Female          |
| Center Contact | Gold plated beryllium copper |                |                     |
| Operating Temp | -40°C to 70°C                | Net Weight     | About 76.8g         |



## Right Angle Waveguide to Coaxial Adapter, **RWR112SH** 6.57-9.99GHz, WR112 to SMA Female, UBR84 Flange

### Typical Test Data

