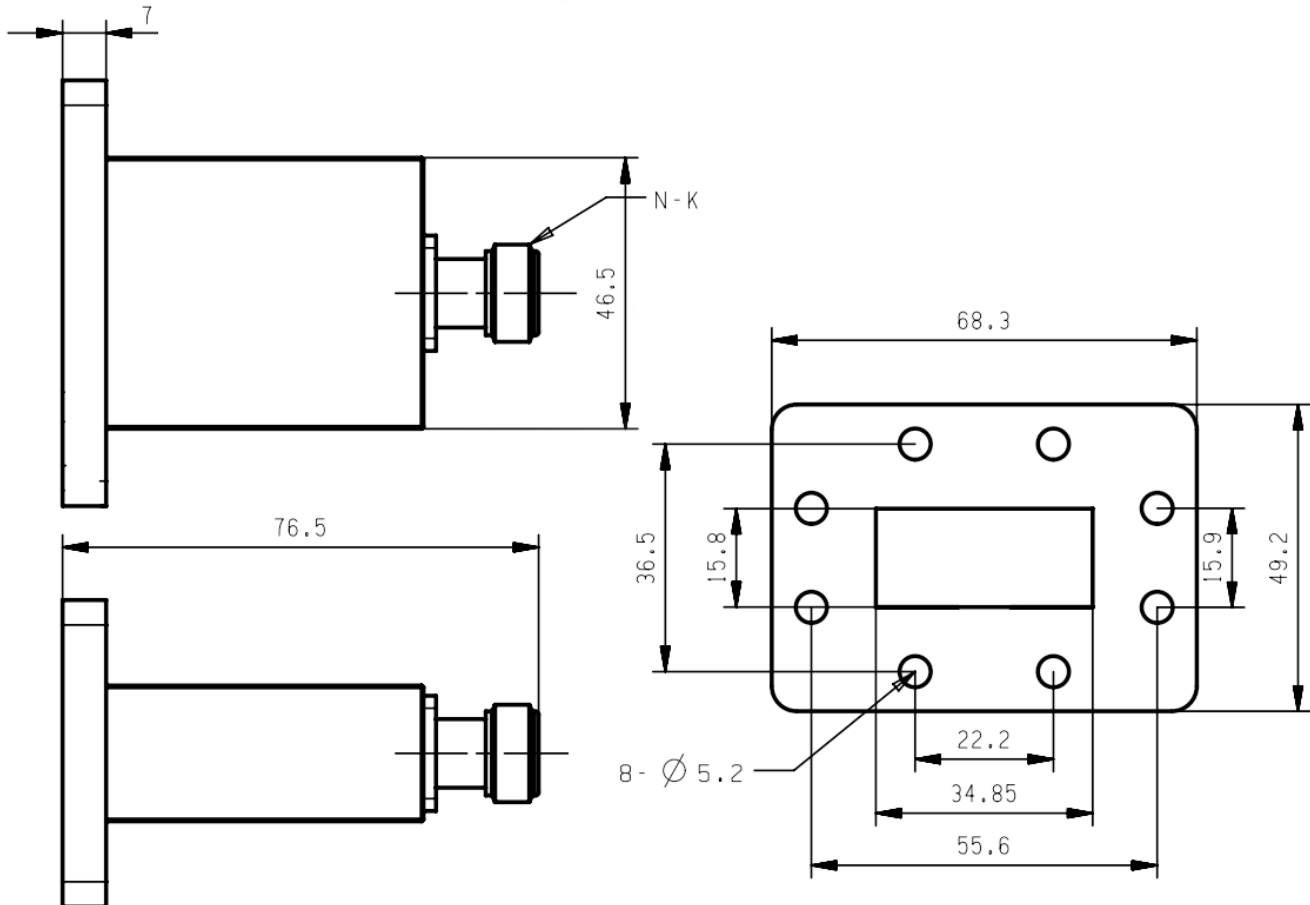




End Launch Waveguide to Coaxial Adapter, RWR137NE 5.37-8.2GHz, WR137 to N Female, FDP70(UDR) Flange

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



Electrical & Environmental

| | | | | | |
|-----------------|-------------|------------|--------|----------------|------------|
| Frequency Range | 5.37-8.2GHz | Impedance | 50 ohm | VSWR | 1.25 max |
| Input Avg Power | 200W @25°C | Peak Power | 3000WW | Insertion Loss | 0.3 dB max |

Mechanical & Product Information

| | | | |
|----------------|------------------------------|----------------|--------------------------|
| Product Number | RWR137NE, H-Grade | Body Geometry | End Launch |
| Waveguide Body | Aluminum, grey painted | Waveguide | WR137, FDP70(UDR) Flange |
| Connector Body | Passivated stainless steel | Coax Connector | N Female |
| Center Contact | Gold plated beryllium copper | | |
| Operating Temp | -40°C to 70°C | Net Weight | About 170.2g |



End Launch Waveguide to Coaxial Adapter, **RWR137NE** WR137 to N Female, FDP70(UDR) Flange

Typical Test Data

