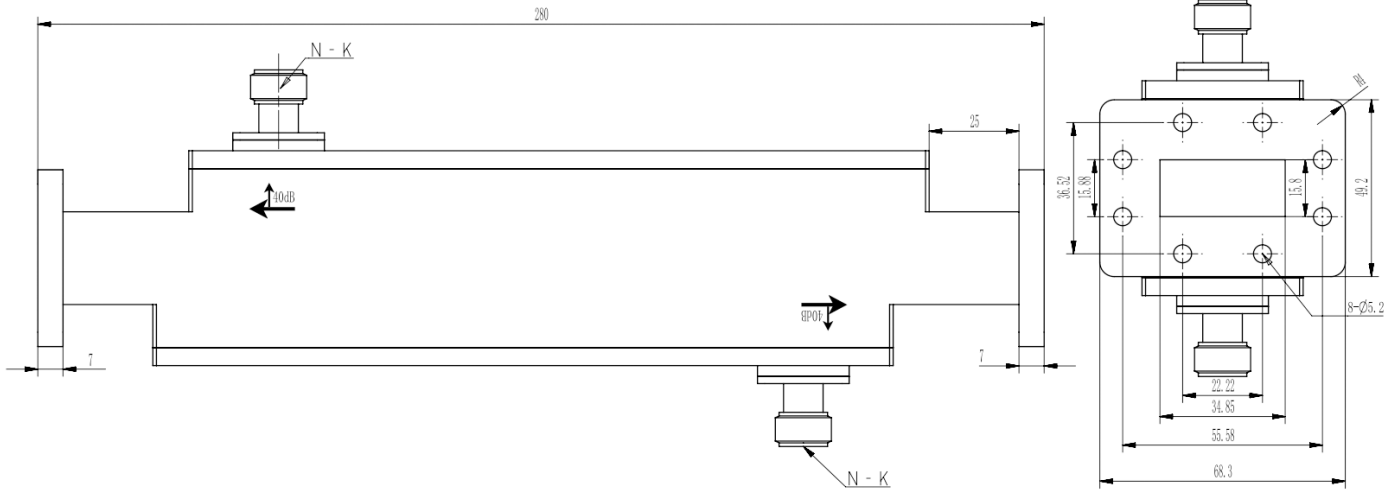


WR137 Waveguide Dual Directional Coupler, N Female Coupled Port, RWDCD137N-40 5.38-8.17GHz, Coupling 40dB, FDP70(UDR) Flange

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



Electrical & Environmental

| | | | |
|------------------|----------------|-----------|--------|
| Frequency Range | 5.38-8.17GHz | Impedance | 50 Ohm |
| VSWR Primary | 1.1 Max | | |
| VSWR Secondary | 1.3 Max | | |
| Insertion Loss | dB Max | | |
| Directivity | 30dB Min | | |
| Nominal Coupling | 40 \pm 1.0dB | | |

Mechanical & Product Information

| | | | |
|----------------|---|----------------|------------------------------------|
| Product Number | RWDCD137N-40, P-Grade | Product Type | Waveguide Dual Directional Coupler |
| Waveguide | WR137(BJ70), FDP70(UDR) Flange | Waveguide Body | Aluminum, grey painted |
| Coupled Port | N Female | Connector Body | Passivated stainless steel |
| Center Contact | Aluminum, electric conductive oxidation | | |
| Housing | Grey paint | | |
| Dimensions | 280 \times 68.3 \times 49.2mm | Net Weight | - |



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