

Product features

Broadband, low noise.

Main specifications

| Parameters | Min | Typical | Max | Units |
|----------------------|-----|---------|-----|-------|
| Frequency | 17 | ~ | 32 | GHz |
| Gain | 60 | | | dB |
| Gain flatness | | | ±2 | dB |
| Noise Temp. | | | 350 | K |
| VSWR | | | 1.8 | |
| P-1dB | 15 | | | dBm |
| Spurious suppression | 60 | | | dB |

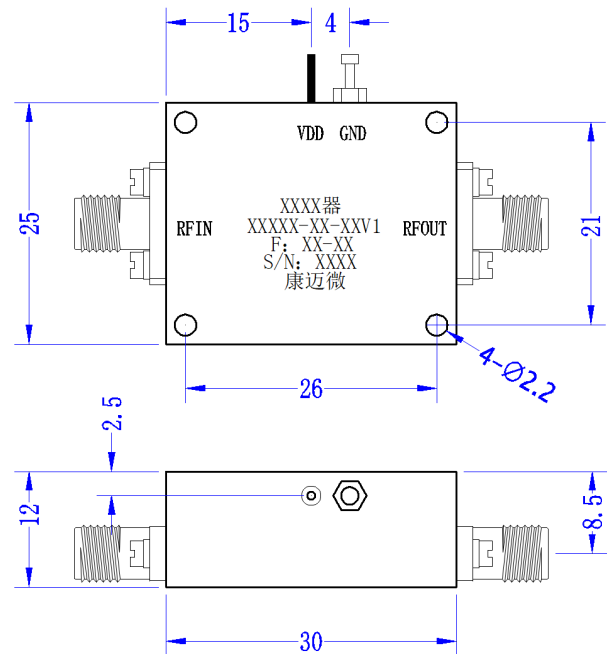
Other parameters

| | |
|--------------------|---|
| Connector | 3.5 -K |
| Connector material | Stainless steel |
| Impedance | 50Ω |
| Surface | Gold-plating |
| Working voltage | +15V(+12V~+18V) |
| Working current | 300mA |
| Relative humidity | 10%~100% Design assurance |
| Work Temp. | -40~+75°C Design assurance |
| Storage Temp. | -55~+85°C Design assurance |
| Other | Maximum non damaging input level: 0dBm; Equipped with radiator. |

Reference picture



Configuration(mm)



Note

Store in an environment with a humidity of less than 25% and pay attention to dust and static electricity prevention.