

- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA44**
- **Frequency: 18~40GHz**

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

| Technical Data Sheet | |
|----------------------------|--|
| Item | Parameters |
| ● Cut Off Frequency | 18GHz |
| ● Pass Band Frequency | 18 ~ 40GHz |
| ● Pass Band Insertion Loss | ≤2.0dB @ 18 ~ 19.5GHz ≤1.0dB @ 19.5 ~ 40GHz |
| ● Pass Band VSWR | ≤1.8:1 |
| ● Stop Band Attenuation | ≥50dB @ DC ~ 15GHz |
| ● Impedance | 50 Ohms |
| ● Power Handling | 15W Max. |
| ● Connectors | 2.92mm(K)-Female |
| ● Surface Finish | Guide Oxygen or Painted Black |
| ● Temperature Range | -55°C ~ +85°C |
| ● Net weight | 0.01 KG |

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

◆ **Material**

- Housing: Aluminum alloy
- Connectors: Stainless Steel
- Screw: Stainless Steel
- Dimensions: 12.7*12.7*10mm

