

- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA41**
- **Frequency: 11.5~40GHz**

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

| Technical Data Sheet | |
|----------------------------|--|
| Item | Parameters |
| ● Cut Off Frequency | 11.5GHz |
| ● Pass Band Frequency | 11.5 ~ 40GHz |
| ● Pass Band Insertion Loss | ≤2.0dB @ 11.5 ~ 12.3GHz ≤1.0dB @ 12.3 ~ 40GHz |
| ● Pass Band VSWR | ≤1.6:1 |
| ● Stop Band Attenuation | ≥50dB @ DC ~ 9.8GHz |
| ● 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)

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|-------------------|---------------------------|-------------------------------|
| ◆ Material | ● Housing: Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Screw: Stainless Steel | ● Dimensions: 15*12.7*10mm |

