

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA47
- **Frequency:** 1.25~7.0GHz

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

| Technical Data Sheet | |
|----------------------------|---|
| Item | Parameters |
| ● Cut Off Frequency | 1.25GHz |
| ● Pass Band Frequency | 1.25 ~ 7.0GHz |
| ● Pass Band Insertion Loss | ≤2.0dB @ 1.25 ~ 1.4GHz ≤1.0dB @ 1.4 ~ 7.0GHz |
| ● Pass Band VSWR | ≤1.5:1 |
| ● Stop Band Attenuation | ≥60dB @ DC ~ 1.04GHz |
| ● Impedance | 50 Ohms |
| ● Power Handling | 15W Max. |
| ● Connectors | SMA-Female |
| ● Surface Finish | Guide Oxygen or Painted Black |
| ● Temperature Range | -55°C ~ +85°C |
| ● Material | Housing: 6061 Aluminum alloy screw: Stainless Steel Connectors: Stainless Steel |
| ● Dimensions | 86*36*10mm |
| ● Net weight | 0.085 KG |

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

