

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA59
- **Frequency:** 4.25~20GHz

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

| Technical Data Sheet       |   |
|----------------------------|---|
| Item                       | Parameters  |
| ● Cut Off Frequency        | 4.25GHz   |
| ● Pass Band Frequency      | 4.25 ~ 20GHz  |
| ● Pass Band Insertion Loss | ≤2.0dB @ 4.25 ~ 4.5GHz<br>≤1.0dB @ 4.5 ~ 20GHz  |
| ● Pass Band VSWR           | ≤1.5:1  |
| ● Stop Band Attenuation    | ≥60dB @ DC ~ 3.78GHz  |
| ● 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<br>Connectors: Stainless Steel |
| ● Dimensions               | 36*25*10mm  |
| ● Net weight               | 0.03 KG   |

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

