

- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA74**
- **Frequency: 11.5~24GHz**

- ★ 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 ~ 24GHz                                 |
| ● Pass Band Insertion Loss | ≤2.0dB @ 11.5 ~ 12GHz<br>≤1.0dB @ 12 ~ 24GHz |
| ● Pass Band VSWR           | ≤1.6:1                                       |
| ● Stop Band Attenuation    | ≥60dB @ DC ~ 10.55GHz                        |
| ● Impedance                | 50 Ohms                                      |
| ● Power Handling           | 15W Max.                                     |
| ● Connectors               | SMA-Female                                   |
| ● Surface Finish           | Guide Oxygen or Painted Black                |
| ● Temperature Range        | -55°C ~ +85°C                                |
| ● Net weight               | 0.02 KG                                      |

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

- |                   |                           |                               |
|-------------------|---------------------------|-------------------------------|
| ◆ <b>Material</b> | ● Housing: Aluminum alloy | ● Connectors: Stainless Steel |
|                   | ● Screw: Stainless Steel  | ● Dimensions: 27*21*10mm      |

