

- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA30**
- **Frequency: 7.5~27GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	7.5GHz
● Pass Band Frequency	7.5 ~ 27GHz
● Pass Band Insertion Loss	≤1.4dB @ 7.5 ~ 7.8GHz    ≤0.9dB @ 7.8 ~ 27GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ DC ~ 6.25GHz
● 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	0.015 KG

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

◆ **Material**

- Housing: Aluminum alloy
- Connectors: Stainless Steel
- Screw: Stainless Steel
- Dimensions: 20\*15\*10mm

