

- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA27**
- **Frequency: 6.0~24.5GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	6.0GHz
● Pass Band Frequency	6.0 ~ 24.5GHz
● Pass Band Insertion Loss	≤1.4dB @ 6.0 ~ 6.2GHz ≤0.9dB @ 6.2 ~ 24.5GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ DC ~ 4.9GHz
● 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: 6061 Aluminum alloy	● Connectors: Stainless Steel
	● Screw: Stainless Steel	● Dimensions: 22*16*10mm

