

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA31
- **Frequency:** 8.0~28GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	8.0GHz
● Pass Band Frequency	8.0 ~ 28GHz
● Pass Band Insertion Loss	≤1.5dB @ 8.0 ~ 8.3GHz ≤1.0dB @ 8.3 ~ 28GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ DC ~ 6.65GHz
● 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	19*15*10mm
● Net weight	0.015 KG

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

