

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA66
- **Frequency:** 7.5~24.5GHz

- ★ 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 ~ 24.5GHz
● Pass Band Insertion Loss	≤2.0dB @ 7.5 ~ 7.9GHz ≤1.0dB @ 7.9 ~ 24.5GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥60dB @ DC ~ 6.77GHz
● 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	30*21*10mm
● Net weight	0.02 KG

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

