

- **Product Name:**High Pass Filter
- **Model:**HXLBQ-GTA46
- **Frequency:**1.0~6.0GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	1.0GHz
● Pass Band Frequency	1.0 ~ 6.0GHz
● Pass Band Insertion Loss	≤2.0dB @ 1.0 ~ 1.15GHz ≤1.0dB @ 1.15 ~ 6.0GHz
● Pass Band VSWR	≤1.6:1
● Stop Band Attenuation	≥60dB @ DC ~ 0.86GHz
● 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	102*39*10mm
● Net weight	0.106 KG

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

