



- **Product Name: High Pass Filter**
- **Model: HXLBQ-GTA12**
- **Frequency: 1.5~14GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	1.5GHz
● Pass Band Frequency	1.5 ~ 14GHz
● Pass Band Insertion Loss	≤1.4dB @ 1.5 ~ 1.6GHz ≤0.9dB @ 1.6 ~ 14GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ DC ~ 1.17GHz
● 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	0.025 KG

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

◆ Material	● Housing: 6061 Aluminum alloy	● Connectors: Stainless Steel
	● Screw: Stainless Steel	● Dimensions: 46*20*10mm

