



- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA50
- **Frequency:** 2.0~13GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	2.0GHz
● Pass Band Frequency	2.0 ~ 13GHz
● Pass Band Insertion Loss	$\leq 2.0\text{dB @ } 2.0 \sim 2.2\text{GHz}$ $\leq 1.0\text{dB @ } 2.2 \sim 13\text{GHz}$
● Pass Band VSWR	$\leq 1.5:1$
● Stop Band Attenuation	$\geq 60\text{dB @ DC} \sim 1.7\text{GHz}$
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	SMA-Female
● Surface Finish	Guide Oxygen or Painted Black
● Temperature Range	$-55^{\circ}\text{C} \sim +85^{\circ}\text{C}$
● Net weight	0.06 KG

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

◆ Material	● Housing: Aluminum alloy	● Connectors: Stainless Steel
	● Screw: Stainless Steel	● Dimensions: 56*36*10mm

