

- **Product Name:**High Pass Filter
- **Model:**HXLBQ-GTA43
- **Frequency:**12~40GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	12GHz
● Pass Band Frequency	12 ~ 40GHz
● Pass Band Insertion Loss	≤2.0dB @ 12 ~ 12.8GHz ≤1.0dB @ 12.8 ~ 40GHz
● Pass Band VSWR	≤1.6:1
● Stop Band Attenuation	≥50dB @ DC ~ 10GHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	2.92mm(K)-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	15*12.7*10mm
● Net weight	0.01 KG

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

