

- **Product Name:**High Pass Filter
- **Model:**HXLBQ-GTA98
- **Frequency:**18~46GHz

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

Technical Data Sheet

Item	Parameters
● Model	HXLBQ-GTA98
● Cut Off Frequency	18GHz
● Pass Band Frequency	18 ~ 46GHz
● Pass Band Insertion Loss	≤2.0dB @ 18 ~ 19.5GHz ≤1.0dB @ 19.5 ~ 42GHz ≤2.0dB @ 42 ~ 46GHz
● Pass Band VSWR	≤1.7:1
● Stop Band Attenuation	≥60dB @ DC ~ 16.2GHz ≥30dB @ 16.2 ~ 17GHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	2.92mm(K)-Female
● Surface Finish	Guide Oxygen or Painted Black
● Temperature Range	-30°C ~ +70°C
● Material	Housing: 6061 Aluminum alloy screw: Stainless Steel Connectors: Stainless Steel
● Dimensions	18*16*10mm
● Net weight	0.013 KG

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

