

# HXLBQ-GTA68

## 8.5-25GHz High Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	8.5GHz
2	Pass Band Frequency	8.5 ~ 25GHz
3	Pass Band Insertion Loss	≤2.0dB @ 8.5 ~ 9.0GHz ≤1.0dB @ 9.0 ~ 25GHz
4	Pass Band VSWR	≤1.5:1
5	Stop Band Attenuation	≥60dB @ DC ~ 7.68GHz
6	Impedance	50 Ohms
7	Power Handling	15W Max.
8	Connectors	SMA-Female
9	Surface Finish	Guide Oxygen or Painted Black
10	Temperature Range	-55°C ~ +85°C
11	Material	Housing: 6061 Aluminum alloy    screw: Stainless Steel Connectors: Stainless Steel
12	Dimensions	28*20*10mm
13	Net weight	0.02 KG

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

