

HXLBQ-GTA47

1.25-7.0GHz High Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	1.25GHz
2	Pass Band Frequency	1.25 ~ 7.0GHz
3	Pass Band Insertion Loss	≤2.0dB @ 1.25 ~ 1.4GHz ≤1.0dB @ 1.4 ~ 7.0GHz
4	Pass Band VSWR	≤1.5:1
5	Stop Band Attenuation	≥60dB @ DC ~ 1.04GHz
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	86*36*10mm
13	Net weight	0.085 KG

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

