

HXLBQ-GTA81

15-25GHz High Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	15GHz
2	Pass Band Frequency	15 ~ 25GHz
3	Pass Band Insertion Loss	$\leq 2.0\text{dB}$ @ 15 ~ 15.8GHz $\leq 1.0\text{dB}$ @ 15.8 ~ 25GHz
4	Pass Band VSWR	$\leq 1.6:1$
5	Stop Band Attenuation	$\geq 60\text{dB}$ @ DC ~ 13.7GHz
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	24*19*10mm
13	Net weight	0.015 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)

