

# HXLBQ-GTA53

## 2.75-16GHz High Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Cut Off Frequency	2.75GHz
2	Pass Band Frequency	2.75 ~ 16GHz
3	Pass Band Insertion Loss	≤2.0dB @ 2.75 ~ 2.95GHz ≤1.0dB @ 2.95 ~ 16GHz
4	Pass Band VSWR	≤1.5:1
5	Stop Band Attenuation	≥60dB @ DC ~ 2.36GHz
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	45*30*10mm
13	Net weight	0.045 KG

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

