

- **Product Name:** High Pass Filter
- **Model:** HXLBQ-GTA53
- **Frequency:** 2.75~16GHz

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

Technical Data Sheet		
Item	Parameters	
● Cut Off Frequency	2.75GHz	
● Pass Band Frequency	2.75 ~ 16GHz	
● Pass Band Insertion Loss	≤2.0dB @ 2.75 ~ 2.95GHz ≤1.0dB @ 2.95 ~ 16GHz	
● Pass Band VSWR	≤1.5:1	
● Stop Band Attenuation	≥60dB @ DC ~ 2.36GHz	
● Impedance	50 Ohms	
● Power Handling	15W Max.	
● Connectors	SMA-Female	
● Surface Finish	Guide Oxygen or Painted Black	
● Temperature Range	-55°C ~ +85°C	
● Material	Housing: 6061 Aluminum alloy	screw: Stainless Steel
	Connectors: Stainless Steel	
● Dimensions	45*30*10mm	
● Net weight	0.045 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

