

- **Model:** HXLBQ-DTA237
- **Product Name:** Band Pass Filter
- **Frequency:** 6.0~18GHz

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

Technical Data Sheet

Item	Parameters
● Frequency Range	6.0~18GHz
● Insertion Loss	≤2.2dB
● VSWR	≤1.7:1
● Stop Band Attenuation	≥60dB @ DC~5.4GHz ≥60dB @ 19.2~22GHz
● Impedance	50 ohms
● Power Handling	≤5W
● Surface Finish	Guide Oxygen or Black Paint
● Port Connectors	SMA-Female
● Dimensions	62*26*10mm
● Temperature Range	-40°C ~ +70°C

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

- **Material**
 - Housing: 6061 Aluminum alloy
 - Screw: Stainless Steel
- Connectors: Stainless Steel

