

- **Model:** HXLBQ-DTA236
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 6.0~6.2GHz

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

**Technical Data Sheet**

Item	Parameters
● Center Frequency (F0)	6.1GHz
● Pass Band Frequency	6.0~6.2GHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥30dB @ DC~5.8GHz ≥30dB @ 6.4~15GHz
● Impedance	50 ohms
● Power Handling	≤10W
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Net Weight	TBD
● Dimensions	61*16*10mm

Note: The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

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

