

- **Model:** HXLBQ-DTA235
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 5.9~6.1GHz

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

Technical Data Sheet	
Item	Parameters
● Center Frequency (F0)	6.0GHz
● Pass Band Bandwidth	≥200MHz (5.9~6.1GHz)
● Insertion Loss at Center Frequency	≤2.0dB @ 6.0GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥30dB @ 5.62~5.82GHz
● Impedance	50 ohms
● Power Handling	≤10W
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Net Weight	TBD
● Dimensions	78*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)

