

- **Model:** HXLBQ-DTA241
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 605~615MHz

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

**Technical Data Sheet**

Item	Parameters
● Center Frequency (F0)	610MHz
● Pass Band Bandwidth	10MHz (605~615MHz)
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥40dB @ DC~595MHz、625~1500MHz
● Impedance	50 ohms
● Power Handling	≤50W
● Connectors	N-Female
● Surface Finish	Black Paint
● Net Weight	TBD
● Dimensions	128*87*70mm

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)

