

- **Model:** HXLBQ-DTA548
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2110~2170MHz

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

Technical Data Sheet

Item	Parameters
● Center Frequency (F0)	2140MHz
● Pass Band Frequency	2110~2170MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band Ripple	≤0.8dB
● Pass Band VSWR	≤1.22:1
● Stop Band Rejection	≥50dB @ DC~2090MHz、2190~5000MHz
● Impedance	50 ohms
● Power Handling	≤25W
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Net Weight	0.29 KG
● Dimensions	120*62*33mm

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)

