

- **Model:** HXLBQ-DTA792
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2170~2200MHz

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

**Technical Data Sheet**

Item	Parameters
● Center Frequency(F0)	2185MHz
● Pass Band Frequency	2170 ~ 2200MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band Return Loss	≥17dB
● Stop Band Rejection	≥50dB @ DC ~ 2150MHz      ≥50dB @ 2220 ~ 5000MHz
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Dimensions	114*52*25mm

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)

