

- **Model:** HXLBQ-DTA1372X
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 2300~2390MHz

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

Technical Data Sheet		
Item	Parameters	
● Center Frequency(F0)	2345MHz	
● Pass Band Bandwidth	2300 ~ 2390MHz	
● Pass Band Insertion Loss	≤1.5dB	
● Pass Band VSWR	≤1.3:1	
● Stop Band Rejection	≥50dB @ DC ~ 2270MHz	≥50dB @ 2420 ~ 6000MHz
● Impedance	50 Ohms	
● Power Handling	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +60°C	
● Dimensions	91*40*30mm	
● Working Environment	Indoor	
● Net weight	TBD	

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)

