

- **Model:** HXLBQ-DTA367
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 5390~5910MHz

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

Technical Data Sheet

Item	Parameters	
● Center Frequency(F0)	5650MHz	
● Pass Band Frequency	5390 ~ 5910MHz	
● Pass Band Insertion Loss	≤1.8dB	
● Pass Band Ripple	≤1.0dB	
● Pass Band VSWR	≤1.22:1	
● Stop Band Rejection	≥40dB @ DC ~ 5290MHz	≥40dB @ 6010 ~ 11000MHz
● Impedance	50 Ohms	
● Power Handling	5W Max.	
● Connectors	ø0.5*2mm PIN (SMA-Female Removable)	
● Surface Finish	The Original Silver Color	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Connectors: H59 Copper, Plated ternary alloy Other screw: Stainless Steel
● Dimensions	120*18*12mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

