

- **Model:** HXLBQ-DTA214
- **Product Name:** Cavity Band Pass Filter
- **Frequency:** 890~960MHz

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

Technical Data Sheet		
Item	Parameters	
● Center Frequency(F0)	925MHz	
● Pass Band Frequency	890 ~ 960MHz	
● Pass Band Insertion Loss	≤1.8dB	
● Pass Band VSWR	≤1.4:1	
● Stop Band Rejection	≥45dB @ 870 ~ 880MHz	
● Impedance	50 Ohms	
● Power	100W CW	
● Connectors	N-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +60°C	
● Waterproof	IP67	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Resonant column: H59 Copper alloy Connectors: H59 Copper, Plated ternary alloy Other screw: Stainless Steel
● Dimensions	164*128*56mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.7mm)		

