

- **Model:** HXLBQ-DZA201
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2475~2525MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	2475 ~ 2525MHz	
● Stop Band Attenuation	≥60dB	
● Pass Band Frequency	DC ~ 2450MHz , 2550 ~ 6600MHz	
● Pass Band Insertion Loss	≤1.5dB @ DC ~ 2435MHz , 2565 ~ 6600MHz ≤2.5dB @ 2435 ~ 2450MHz , 2550 ~ 2565MHz	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power Handling	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20℃ ~ +60℃	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	209*38*22mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)		

