

- **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°C ~ +60°C
● Net weight	TBD
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material <ul style="list-style-type: none"> ● Housing: 6061 Aluminum alloy ● Cover: LY12 Aluminum alloy ● Tuning screw: H62 Copper alloy ● Connectors: Stainless Steel ● Working Environment: Indoor ● Dimensions: 209*38*22mm 	

