

- **Model:** HXLBQ-DZA219
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2400~2483.5MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	2400 ~ 2483.5MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 2375MHz , 2510 ~ 7300MHz	
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 2345MHz , 2540 ~ 7300MHz ≤2.5dB @ 2345 ~ 2375MHz , 2510 ~ 2540MHz (Typical: ≤2.0dB)	
● Pass Band Return Loss	≥14dB	
● Impedance	50 Ohms	
● Power Handling	20W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +60°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	173*36*18mm	
● Net weight	0.24 KG	

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

