

- **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
● 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
● Net weight	0.24 KG

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

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| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Cover: LY12 Aluminum alloy | ● Other screw: Stainless Steel |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 173*36*18mm |

