

- **Model:** HXLBQ-DZA61
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2400~2483MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	2400~2483MHz
● Stop Band Attenuation	≥30dB
● Pass Band Frequency	DC~2350MHz & 2533~6000MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band Return Loss	≥14dB
● Impedance	50 ohms
● Surface Finish	Black Paint
● Power Handling	≤50W
● Connectors	SMA-Female
● Net Weight	0.21 KG
● Configuration	As Below (Size Unit: mm)

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

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|-------------------|----------------------------------|--|
| ◆ <b>Material</b> | ● Housing: 6061 Aluminum alloy   | ● Connectors: H59 Copper, Plated ternary alloy |
|                   | ● Cover: LY12 Aluminum alloy     | ● Working Environment: Indoor                  |
|                   | ● Tuning screw: H62 Copper alloy | ● Dimensions: 124*47*22mm                      |

