

- **Model:** HXLBQ-DZA312
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 5170~5330MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	5170 ~ 5330MHz
● Stop Band Attenuation	≥30dB
● Pass Band Frequency	DC ~ 5130MHz , 5370 ~ 11200MHz
● Pass Band Insertion Loss	≤3.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power Handling	50W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	+20°C ~ +30°C
● Net weight	TBD

● **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 | ● Working Environment: Indoor |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 137*36*11mm |

