

- **Model: HXLBQ-DZA101**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 2555~2655MHz**

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	2555-2655MHz
● Stop Band Attenuation	≥60dB
● Pass Band Frequency	DC ~ 2400MHz , 2800 ~ 6000MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power	20W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Net weight	0.375KG

● **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: 209*47*22mm                      |

