

- **Model:** HXLBQ-DZA67
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 824~846MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	824~846MHz
● Stop Band Attenuation	≥45dB
● Pass Band Frequency	DC~790MHz & 866~2500MHz
● Pass Band Insertion Loss	≤2.0dB
● Pass Band VSWR	≤1.5:1 @ DC~790MHz & 866~2200MHz ≤1.8:1 @ 2200~2500MHz
● Impedance	50 ohms
● Power Handling	≤20W
● Connectors	N-Female
● Surface Finish	Black Paint
● Temperature Range	-10°C~+50°C
● Net Weight	TBD

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

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|-------------------|----------------------------------|--|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: H59 Copper, Plated ternary alloy |
| | ● Cover: LY12 Aluminum alloy | ● Working Environment: Indoor |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 248*98*28mm |

