

- **Model:** HXLBQ-DZA103
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 890~915MHz

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	890-915MHz
● Stop Band Attenuation	≥40dB
● Pass Band Frequency	DC ~ 860MHz , 945 ~ 2400MHz
● Pass Band Insertion Loss	≤2.0dB
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power	50W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Net weight	0.73KG

● **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: 221*87*28mm                      |

