

- **Model:** HXLBQ-DZA84
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 791~821MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	791~821MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC~773MHz & 839~2500MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.5:1 @ DC~773MHz、839~2200MHz ≤1.7:1 @ 2200~2500MHz
● Impedance	50 ohms
● Surface Finish	Black Paint
● Power Handling	≤50W
● Connectors	SMA-Female

● **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: 239*95*28mm |

