

- **Model:** HXLBQ-DZA83
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 704~746MHz

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

| Technical Data Sheet  |   |
|---|---|
| Item  | Parameters  |
| ● Stop Band Frequency   | 704~746MHz  |
| ● Stop Band Attenuation   | ≥40dB   |
| ● Pass Band Frequency   | DC~654MHz & 796~1500MHz   |
| ● Pass Band Insertion Loss  | ≤2.0dB  |
| ● Pass Band VSWR  | ≤1.7:1  |
| ● Impedance   | 50 ohms   |
| ● Power Handling  | ≤10W  |
| ● Connectors  | SMA-Female  |
| ● Surface Finish  | Black Paint   |
| ● Net Weight  | TBD   |
| ● <b>Outline Drawing:</b> (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm) |   |
| ◆ <b>Material</b>   | <ul style="list-style-type: none"> <li>● Housing: 6061 Aluminum alloy</li> <li>● Cover: LY12 Aluminum alloy</li> <li>● Tuning screw: H62 Copper alloy</li> <li>● Connectors: Stainless Steel</li> <li>● Working Environment: Indoor</li> <li>● Dimensions: 229*96*28mm</li> </ul> |

