

- **Model:** HXLBQ-DZA82
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 704~716MHz

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	704~716MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC~684MHz & 736~2100MHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.5:1 @ DC~684MHz & 736~1900MHz ≤1.7:1 @ 1900~2100MHz
● Impedance	50 ohms
● Surface Finish	Black Paint
● Power Handling	≤50W
● Connectors	SMA-Female
● Net Weight	0.79 KG

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

- |                   |                                  |                               |
|-------------------|----------------------------------|-------------------------------|
| ◆ <b>Material</b> | ● Housing: 6061 Aluminum alloy   | ● Connectors: Stainless Steel |
|                   | ● Cover: LY12 Aluminum alloy     | ● Working Environment: Indoor |
|                   | ● Tuning screw: H62 Copper alloy | ● Dimensions: 229*103*28mm    |

