

- **Model:** HXLBQ-DZA114
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 3300~3800MHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	3300~3800MHz
● Stop Band Rejection	≥45dB
● Pass Band Frequency	DC~3180MHz & 3920~8000MHz
● Pass Band Insertion Loss	≤2.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 ohms
● Power Handling	≤10W CW
● Connectors	SMA-Female
● Surface Finish	Black Paint
● Temperature Range	-20°C~+60°C
● Net Weight	TBD

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

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|-------------------|----------------------------------|--------------------------------|
| ◆ <b>Material</b> | ● Housing: 6061 Aluminum alloy   | ● Connectors: Stainless Steel  |
|                   | ● Cover: LY12 Aluminum alloy     | ● Other screw: Stainless Steel |
|                   | ● Tuning screw: H62 Copper alloy | ● Dimensions: 141*40*16mm      |

