

- **Model: HXLBQ-DZA295**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 5855~5925MHz**

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

Technical Data Sheet

| Item | Parameters |
|----------------------------|--------------------------------|
| ● Stop Band Frequency | 5855 ~ 5925MHz |
| ● Stop Band Attenuation | ≥50dB |
| ● Pass Band Frequency | DC ~ 5800MHz , 5980 ~ 12500MHz |
| ● Pass Band Insertion Loss | ≤2.0dB |
| ● Pass Band VSWR | ≤1.7:1 |
| ● Impedance | 50 Ohms |
| ● Power | 10W Max. |
| ● Connectors | SMA-Female |
| ● Surface Finish | Painted Black |
| ● Temperature Range | -10°C ~ +50°C |
| ● Net weight | 0.14 KG |

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

- ◆ **Material**
 - Housing: 6061 Aluminum alloy
 - Cover: LY12 Aluminum alloy
 - Tuning screw: H62 Copper alloy
 - Connectors: Stainless Steel
 - Other screw: Stainless Steel
 - Dimensions: 141*25*16mm

