



- **Model: HXLBQ-DZA239**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 5925~6125MHz**
- ★ **High Stop Band Rejection**
- ★ **Low Pass Band Insertion Loss**
- ★ **Customizable Design**
- ★ **High Reliability**

| Technical Data Sheet | |
|----------------------------|--------------------------------|
| Item | Parameters |
| ● Stop Band Frequency | 5925 ~ 6125MHz |
| ● Stop Band Attenuation | ≥50dB |
| ● Pass Band Frequency | DC ~ 5825MHz , 6225 ~ 11200MHz |
| ● Pass Band Insertion Loss | ≤2.0dB |
| ● Pass Band VSWR | ≤1.7:1 |
| ● Impedance | 50 Ohms |
| ● Power Handling | 20W Max. |
| ● Connectors | SMA-Female |
| ● Surface Finish | Painted Black |
| ● Temperature Range | -20°C ~ +60°C |
| ● Net weight | TBD |

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

| | | |
|-------------------|----------------------------------|-------------------------------|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Cover: LY12 Aluminum alloy | ● Working Environment: Indoor |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 141*31*16mm |

