

- **Model: HXLBQ-DZA297**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 5180~5240MHz**

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	5180 ~ 5240MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 5100MHz , 5320 ~ 12000MHz
● Pass Band Insertion Loss	≤2.0dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power Handling	50W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-10°C ~ +50°C
● Net weight	0.1 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
  - Working Environment: Indoor
  - Dimensions: 137\*35\*11mm

