

- **Model: HXLBQ-DZA231**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 1710~1785MHz**

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	1710 ~ 1785MHz
● Stop Band Attenuation	≥60dB
● Pass Band Frequency	DC ~ 1685MHz , 1810 ~ 5000MHz
● Pass Band Insertion Loss	≤2.0dB (at the corner: 2.5dB Max.)
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power	20W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-20°C ~ +60°C
● Net weight	0.46 KG

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

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|-------------------|----------------------------------|--------------------------------|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Cover: LY12 Aluminum alloy | ● Other screw: Stainless Steel |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 245*55*22mm |

