

- **Model: HXLBQ-DZA251**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 1700~1795MHz**

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	1700 ~ 1795MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 1660MHz , 1835 ~ 4900MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.5:1
● 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
  - Cover: LY12 Aluminum alloy
  - Tuning screw: H62 Copper alloy
  - Connectors: Stainless Steel
  - Working Environment: Indoor
  - Dimensions: 209\*53\*22mm

