

- **Model: HXLBQ-DZA158X**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 1850~1980MHz**

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

### Technical Data Sheet

Item	Parameters
● Stop Band Frequency	1850 ~ 1980MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 1805MHz , 2025 ~ 5000MHz
● Pass Band Insertion Loss	≤2.0dB
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power Handling	20W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Material	Housing: 6061 Aluminum alloy      Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy      Other screw: Stainless Steel Tuning screw: H62 Copper alloy
● Dimensions	209*43*22mm
● Net weight	TBD

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

