

- **Model:** HXLBQ-DZA133
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 3400~3800MHz

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

**Technical Data Sheet**

Item	Parameters
● Stop Band Frequency	3400 ~ 3800MHz
● Stop Band Rejection	≥45dB
● Pass Band Frequency	DC ~ 3180MHz , 4020 ~ 8000MHz
● Pass Band Insertion Loss	≤2.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power	10W 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: H59 Copper, Plated ternary alloy
  - Working Environment: Indoor
  - Dimensions: 141\*40\*16mm

