

- **Model:** HXLBQ-DZA131
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 3800~4200MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	3800 ~ 4200MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 3600MHz , 4400 ~ 8500MHz
● Pass Band Insertion Loss	≤2.0dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power Handling	5W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Net weight	TBD

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

◆ Material	● Housing: 6061 Aluminum alloy	● Connectors: Stainless Steel
	● Cover: LY12 Aluminum alloy	● Working Environment: Indoor
	● Tuning screw: H62 Copper alloy	● Dimensions: 141*38*16mm

