

- **Model:** HXLBQ-DZA168
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 887~907MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	887 ~ 907MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 869MHz , 925 ~ 2700MHz
● Pass Band Insertion Loss	≤1.5dB (at the corner: 2.0dB Max.)
● 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
● 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: 248*85*28mm

