

- **Model:** HXLBQ-DZA309
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 806~866MHz

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

Technical Data Sheet	
Item	Parameters
● Stop Band Frequency	806 ~ 866MHz
● Stop Band Attenuation	≥40dB
● Pass Band Frequency	DC ~ 771MHz , 901 ~ 2500MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.6:1 @ DC ~ 771MHz , 901 ~ 2500MHz
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	0°C ~ +40°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: 265*87*28mm

