

- **Model: HXLBQ-DZA103**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 890~915MHz**

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

Technical Data Sheet

Item	Parameters	
● Stop Band Frequency	890-915MHz	
● Stop Band Attenuation	≥40dB	
● Pass Band Frequency	DC ~ 860MHz , 945 ~ 2400MHz	
● Pass Band Insertion Loss	≤2.0dB	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +60°C	
● Material	Housing: 6061 Aluminum alloy	Resonant column: H59 Copper alloy
	Cover: 6061 Aluminum alloy	Connectors: H59 Copper, Plated ternary alloy
	Tuning screw: H62 Copper alloy	Other screw: Stainless Steel
● Dimensions	221*77*28mm	
● Net weight	0.73KG	

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

