

- **Model:** HXLBQ-DZA101
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2555~2655MHz

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

Technical Data Sheet

Item	Parameters	
● Stop Band Frequency	2555-2655MHz	
● Stop Band Attenuation	≥60dB	
● Pass Band Frequency	DC ~ 2400MHz , 2800 ~ 6000MHz	
● Pass Band Insertion Loss	≤1.5dB	
● Pass Band VSWR	≤1.7:1	
● Impedance	50 Ohms	
● Power	20W 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	209*38*22mm	
● Net weight	0.375KG	

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)

