

- **Model:** HXLBQ-DZA223X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 578~608MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	578 ~ 608MHz	
● Stop Band Attenuation	≥45dB (Typical: ≥50dB)	
● Pass Band Frequency	DC ~ 548MHz , 658 ~ 1500MHz	
● Pass Band Insertion Loss	≤1.0dB	
● Pass Band VSWR	≤1.5:1 @ 310 ~ 548MHz , 658 ~ 1500MHz ≤1.7:1 @ DC ~ 310MHz	
● Impedance	50 Ohms	
● Power Handling	10W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	0°C ~ +50°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	265*107*28mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

