

- **Model:** HXLBQ-DZA183X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2400~2700MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	2400 ~ 2700MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 2300MHz , 2800 ~ 6200MHz	
● Pass Band Insertion Loss	≤1.5dB	
● Pass Band VSWR	≤1.5:1 @ 800 ~ 2300MHz , 2800 ~ 5300MHz ≤1.6:1 @ DC ~ 800MHz ≤1.8:1 @ 5300 ~ 6200MHz	
● Impedance	50 Ohms	
● Power Handling	20W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	209*34*22mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

