

- **Model:** HXLBQ-DZA151X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 1805~1830MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	1805 ~ 1830MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 1790MHz , 1845 ~ 5300MHz	
● Pass Band Insertion Loss	≤2.0dB @ DC ~ 1785MHz , 1850 ~ 5300MHz ≤3.5dB @ 1785 ~ 1790MHz , 1845 ~ 1850MHz	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power Handling	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-10°C ~ +50°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: H59 Copper, Plated ternary alloy Other screw: Stainless Steel
● Dimensions	209*48*22mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)		

