

- **Model: HXLBQ-DZA235**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 2305~2315MHz**

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	2305 ~ 2315MHz	
● Stop Band Attenuation	≥60dB	
● Pass Band Frequency	DC ~ 2283MHz , 2337 ~ 7500MHz	
● Pass Band Insertion Loss	≤2.0dB @ DC ~ 2273MHz , 2347 ~ 7500MHz ≤4.0dB @ 2273 ~ 2283MHz , 2337 ~ 2347MHz	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power Handling	30W 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: Stainless Steel Other screw: Stainless Steel
● Dimensions	173*39*18mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)		

