

- **Model: HXLBQ-DZA277**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 5670~5730MHz**

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Center Frequency	5700MHz	
● Stop Band Frequency	5670 ~ 5730MHz	
● Stop Band Attenuation	≥55dB	
● Pass Band Frequency	DC ~ 5550MHz , 5850 ~ 11600MHz	
● Pass Band Insertion Loss	≤1.8dB	
● Pass Band VSWR	≤1.7:1	
● Impedance	50 Ohms	
● Power Handling	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-20°C ~ +60°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	141*24*16mm	
● Net weight	0.135 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)		

