

- **Model:** HXLBQ-DZA187
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 5895~5925MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Center Frequency	5910MHz	
● Stop Band Frequency	5895 ~ 5925MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 5865MHz , 5955 ~ 13000MHz	
● Pass Band Insertion Loss	≤1.7dB @ DC ~ 5840MHz , 5980 ~ 13000MHz ≤4.0dB @ 5840 ~ 5865MHz , 5955 ~ 5980MHz	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power Handling	50W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-10°C ~ +40°C	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	141*25*16mm	
● Net weight	0.14 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

