

- **Model: HXLBQ-DZA282**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 1980~2010MHz**

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	1980 ~ 2010MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 1965MHz , 2025 ~ 6100MHz	
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 1953MHz , 2037 ~ 6100MHz ≤2.3dB @ 1953 ~ 1965MHz , 2025 ~ 2037MHz	
● Pass Band Return Loss	≥15dB	
● Impedance	50 Ohms	
● Power Handling	100W 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	209*45*22mm	
● Net weight	0.398 KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)		

