

- **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
● Net weight	0.398 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material <ul style="list-style-type: none"> ● Housing: 6061 Aluminum alloy ● Cover: LY12 Aluminum alloy ● Tuning screw: H62 Copper alloy ● Connectors: Stainless Steel ● Other screw: Stainless Steel ● Dimensions: 209*52*22mm 	

