

- **Model:** HXLBQ-DZA224X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 608~643MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	608 ~ 643MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 578MHz , 698 ~ 1750MHz	
● Pass Band Insertion Loss	≤1.0dB	
● Pass Band VSWR	≤1.5:1 @ 350 ~ 578MHz , 698 ~ 1750MHz ≤1.7:1 @ DC ~ 350MHz	
● Impedance	50 Ohms	
● Power Handling	10W Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	0°C ~ +40°C	
● Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy	
● Dimensions	265*100*28mm	
● Net weight	TBD	

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

