

- **Model:** HXLBQ-DZA213
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 728~821MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Frequency	728 ~ 821MHz	
● Stop Band Attenuation	≥50dB	
● Pass Band Frequency	DC ~ 693MHz , 875 ~ 2400MHz	
● Pass Band Insertion Loss	≤1.0dB (at the corner: 1.5dB Max.)	
● Pass Band VSWR	≤1.5:1 @ 330 ~ 693MHz , 875 ~ 2400MHz ≤1.8:1 @ DC ~ 330MHz	
● Impedance	50 Ohms	
● Power Handling	10W 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	265*74*28mm	
● Net weight	TBD	

●**Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

