

- **Model:** HXLBQ-DZA144
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 3420~3800MHz

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

Technical Data Sheet		
Item	Parameters	
● Stop Band Center Frequency	3610MHz	
● Stop Band Frequency	3420 ~ 3800MHz	
● Stop Band Attenuation	≥40dB	
● Pass Band Frequency	DC ~ 3320MHz , 3900 ~ 8200MHz	
● Pass Band Insertion Loss	≤2.0dB	
● Pass Band VSWR	≤1.7:1	
● Impedance	50 Ohms	
● Power Handling	10W Max.	
● Connectors	N-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30°C ~ +70°C	
● Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy	
● Dimensions	141*34.5*18mm	
● Net weight	TBD	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)		

