

- **Model:** HXLBQ-DZA274
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 1510~1610MHz

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

Technical Data Sheet

Item	Parameters	
● Stop Band Frequency	1510 ~ 1610MHz	
● Stop Band Attenuation	≥40dB	
● Pass Band Frequency	DC ~ 1485MHz , 1635 ~ 4200MHz	
● Pass Band Insertion Loss	≤1.5dB (at the corner: 2.0dB Max.)	
● Pass Band VSWR	≤1.5:1	
● Impedance	50 Ohms	
● Power Handling	30W Max.	
● Connectors	N-Male / SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-10°C ~ +50°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	245*54.5*22mm	
● Net weight	TBD	

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

