

- **Model:** HXLBQ-DZA275
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 2400~2483.5MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	2400 ~ 2483.5MHz
● Stop Band Attenuation	≥60dB
● Pass Band Frequency	DC ~ 2365.5MHz , 2515 ~ 6200MHz
● Pass Band Insertion Loss	≤2.0dB @ DC ~ 2362MHz , 2515 ~ 6200MHz ≤3.0dB @ 2362 ~ 2365.5MHz
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power Handling	50W Max.
● Connectors	N-Male / N-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	209*41.5*22mm
● Net weight	0.457 KG

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

