

- **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
● Net weight	TBD

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

- ◆ **Material**
 - Housing: 6061 Aluminum alloy
 - Cover: LY12 Aluminum alloy
 - Tuning screw: H62 Copper alloy
 - Connectors: H59 Copper, Plated ternary alloy
 - Working Environment: Indoor
 - Dimensions: 245*62*22mm

