

- **Model:** HXLBQ-DZA262
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 4400~5150MHz
- ★ **High Stop Band Rejection**
- ★ **Low Pass Band Insertion Loss**
- ★ **Customizable Design**
- ★ **High Reliability**

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	4400 ~ 5150MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 4100MHz , 5400 ~ 10500MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.7:1
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	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: Stainless Steel
 - Working Environment: Indoor
 - Dimensions: 137*34*11mm

