

- **Model: HXLBQ-DZA291**
- **Product Name: Cavity Band Rejection Filter**
- **Frequency: 1151~1231MHz**
- ★ **High Stop Band Rejection**
- ★ **Low Pass Band Insertion Loss**
- ★ **Customizable Design**
- ★ **High Reliability**

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	1151 ~ 1231MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 1101MHz , 1281 ~ 3400MHz
● Pass Band Insertion Loss	≤1.8dB
● Pass Band VSWR	≤1.5:1 @ 500 ~ 1101MHz , 1281 ~ 3400MHz ≤1.7:1 @ DC ~ 500MHz
● 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
 - Other screw: Stainless Steel
 - Dimensions: 234*68*28mm

