

- **Model:** HXLBQ-DZA294
- ★ High Stop Band Rejection
- **Product Name:** Cavity Band Rejection Filter
- ★ Low Pass Band Insertion Loss
- **Frequency:** 2110~2200MHz
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	2110 ~ 2200MHz
● Stop Band Attenuation	≥50dB
● Pass Band Frequency	DC ~ 2080MHz , 2230 ~ 6000MHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 2050MHz , 2260 ~ 6000MHz ≤2.5dB @ 2050 ~ 2080MHz , 2230 ~ 2260MHz
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power Handling	30W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-10°C ~ +50°C
● Net weight	TBD

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

- | | | |
|--|---|---|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Cover: LY12 Aluminum alloy | ● Other screw: Stainless Steel |
| | ● Tuning screw: H62 Copper alloy | ● Dimensions: 209*41*22mm |

