

- **Model:** HXLBQ-DZA218
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 663~698MHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	663 ~ 698MHz
● Stop Band Attenuation	≥30dB
● Pass Band Frequency	DC ~ 643MHz , 718 ~ 2000MHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.5:1 @ DC ~ 643MHz , 718 ~ 1800MHz ≤1.7:1 @ 1800 ~ 2000MHz
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	N-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°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: 265*110*28mm

