

- **Model:** HXLBQ-DZA157X
- **Product Name:** Cavity Band Rejection Filter
- **Frequency:** 777~798MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	777 ~ 798MHz
● Stop Band Attenuation	≥30dB
● Pass Band Frequency	DC ~ 757MHz , 818 ~ 2300MHz
● Pass Band Insertion Loss	≤1.0dB (at the corner: 1.5dB Max.)
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	SMA-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: 213*95*28mm

