

- **Product Name:** LC Band Rejection Filter
- **Model:** HXLBQ-DZA197LC
- **Frequency:** 88~108MHz

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

Technical Data Sheet

Item	Parameters
● Stop Band Frequency	88 ~ 108MHz
● Stop Band Attenuation	≥40dB
● Pass Band Frequency	DC ~ 78MHz , 120 ~ 200MHz
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.5:1
● Impedance	50 Ohms
● Power Handling	1.0W Max.
● Connectors	ø0.5*2.0mm PIN (SMA-Female Removable)
● Surface Finish	Housing: The Original Silver Color ; Cover: Guide Oxygen
● Temperature Range	-30°C ~ +70°C
● Net weight	0.02KG

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

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|-------------------|--------------------------------|--|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: H59 Copper, Plated ternary alloy |
| | ● Cover: LY12 Aluminum alloy | ● Dimensions: 40*18*13mm |

