

- Model: HXLBQ-DTD67LC
- Product Name: LC Low Pass Filter
- Frequency: DC~50MHz

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

Technical Data Sheet	
Item	Parameters
● Pass Band Frequency	DC ~ 50MHz **
● Pass Band Insertion Loss	≤1.5dB
● Pass Band VSWR	≤1.4:1
● Stop Band Rejection	≥40dB @ 65 ~ 500MHz
● Impedance	50 Ohms
● Power Handling	1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
● Dimensions	30*18*13mm
● Net weight	0.02 KG

** The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

