

- **Model:** HXLBQ-DTD72LC
- **Product Name:** LC Low Pass Filter
- **Frequency:** DC~80MHz

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

Technical Data Sheet	
Item	Parameters
● Pass Band Frequency	DC ~ 80MHz
● Pass Band Insertion Loss	≤1.3dB
● Pass Band VSWR	≤1.4:1
● Stop Band Rejection	≥60dB @ 140 ~ 500MHz
● Impedance	50 Ohms
● Power Handling	1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Dimensions	30*18*13mm
● Net weight	0.02 KG

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

● Material	● Housing: 6061 Aluminum alloy ● Cover: LY12 Aluminum alloy	● Connectors: Stainless Steel ● Other screw: Stainless Steel
-------------------	--	---

