

- **Model: HXLBQ-DTD32LC**
- **Product Name: LC Low Pass Filter**
- **Frequency: DC~300MHz**

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

### Technical Data Sheet

Item	Parameters
● Pass Band Frequency	DC ~ 300MHz
● Pass Band Insertion Loss	≤2.5dB
● Pass Band VSWR	≤1.5:1
● Stop Band Rejection	≥40dB @ 400 ~ 1000MHz
● Impedance	50 Ohms
● Power Handling	1.0W Max.
● Connectors	SMA-Male / SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Material	Housing: 6061 Aluminum alloy    Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy    Other screw: Stainless Steel
● Dimensions	30*18*13mm
● Net weight	0.02KG

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

