

- **Model: HXLBQ-DTD71LC**
- **Product Name: LC Low Pass Filter**
- **Frequency: DC~500MHz**
- ★ **High Stop Band Rejection**
- ★ **Low Pass Band Insertion Loss**
- ★ **Customizable Design**
- ★ **High Reliability**

Technical Data Sheet	
Item	Parameters
● Pass Band Frequency	DC ~ 500MHz
● Pass Band Insertion Loss	≤0.8dB
● Pass Band VSWR	≤1.4:1
● Stop Band Attenuation	≥60dB @ 800 ~ 1400MHz
● Impedance	50 Ohms
● Power Handling	10W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Net weight	0.02 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> ● Housing: 6061 Aluminum alloy ● Connectors: Stainless Steel ● Cover: LY12 Aluminum alloy ● Dimensions: 30*18*13mm

