

- **Model: HXLBQ-DTD62LC**
- **Product Name: LC Low Pass Filter**
- **Frequency: DC~100MHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
● Pass Band Frequency	DC ~ 100MHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.4:1
● Stop Band Attenuation	≥40dB @ 130 ~ 600MHz
● Impedance	50 Ohms
● Power Handling	1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-30°C ~ +70°C
● Net weight	0.02 KG
● <b>Outline Drawing:</b> (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ <b>Material</b>	<ul style="list-style-type: none"> <li>● Housing: 6061 Aluminum alloy</li> <li>● Connectors: Stainless Steel</li> <li>● Cover: LY12 Aluminum alloy</li> <li>● Dimensions: 30*18*13mm</li> </ul>

