

- **Model:** HXLBQ-DTD34LC
- **Product Name:** LC Low Pass Filter
- **Frequency:** DC~2.5GHz

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

Technical Data Sheet		
Item	Parameters	
● Pass Band Frequency	DC ~ 2.5MHz	
● Pass Band Insertion Loss	≤2.0dB	
● Pass Band VSWR	≤1.4:1	
● Stop Band Attenuation	≥40dB @ 4.0 ~ 10MHz	
● Impedance	50 Ohms	
● Power Handling	15dBm Max.	
● Connectors	SMA-Female	
● Surface Finish	Painted Black	
● Temperature Range	-30℃ ~ +70℃	
● Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy	Connectors: Stainless Steel Other screw: Stainless Steel
● Dimensions	30*18*13mm	
● Net weight	0.02KG	
●Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)		

