

- **Model:** HXLBQ-DTD28LC
- **Product Name:** LC Low Pass Filter
- **Frequency:** DC~2.0MHz

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

Technical Data Sheet	
Item	Parameters
• Cut Off Frequency	2MHz
• Pass Band Frequency	DC~2MHz
• Pass Band Insertion Loss	$\leq 2.5\text{dB}$
• Pass Band VSWR	$\leq 1.3:1$
• Stop Band Attenuation	$\geq 30\text{dB}$ @ 3~6MHz
• Impedance	50 ohms
• Power	$\leq 1\text{mW}$ (0dBm)
• Connectors	SMA-Female
• Surface Finish	Chemical Nickel
• Net weight	0.02 KG
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)	

