



- **Model: HXLBQ-DTD14**
- **Product Name: Low Pass Filter**
- **Frequency: DC ~ 2.0GHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	2.0GHz
● Pass Band Frequency	DC ~ 2.0GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 1.9GHz ≤1.5dB @ 1.9 ~ 2.0GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥60dB @ 2.38 ~ 7.0GHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	SMA-Female
● Surface Finish	Guide Oxygen or Painted Black
● Temperature Range	-55°C ~ +85°C
● Net weight	0.045 KG

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

◆ Material	● Housing: 6061 Aluminum alloy	● Connectors: Stainless Steel
	● Dimensions: 61*24*10mm	● screw: Stainless Steel

