

- **Model: HXLBQ-DTD39**
- **Product Name: Low Pass Filter**
- **Frequency: DC~12GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	12GHz
● Pass Band Frequency	DC ~ 12GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 11.7GHz ≤1.5dB @ 11.7 ~ 12GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ 13.1 ~ 20GHz
● 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	0.017 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> ● Housing: Aluminum alloy ● Connectors: Stainless Steel ● Dimensions: 24*19*10mm ● screw: Stainless Steel

