

- **Model: HXLBQ-DTD29**
- **Product Name: Low Pass Filter**
- **Frequency: DC~7.0GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	7.0GHz
● Pass Band Frequency	DC ~ 7.0GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 6.9GHz ≤1.5dB @ 6.9 ~ 7.0GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥50dB @ 7.77 ~ 15.5GHz
● 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	0.023 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> ● Housing: Aluminum alloy ● Dimensions: 31*23*10mm <ul style="list-style-type: none"> ● Connectors: Stainless Steel ● screw: Stainless Steel

