

- **Model:** HXLBQ-DTD11
- **Product Name:** Low Pass Filter
- **Frequency:** DC~1.25GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	1.25GHz
● Pass Band Frequency	DC ~ 1.25GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 1.15GHz ≤1.5dB @ 1.15 ~ 1.25GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥60dB @ 1.52 ~ 4.7GHz
● 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	0.05 KG

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

- | | | |
|-------------------|--------------------------------|-------------------------------|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Dimensions: 66*27*10mm | ● screw: Stainless Steel |

