

- **Model:** HXLBQ-DTD55
- **Product Name:** Low Pass Filter
- **Frequency:** DC~21GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	21GHz
● Pass Band Frequency	DC ~ 21GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 20GHz ≤3.0dB @ 20 ~ 21GHz
● Pass Band VSWR	≤1.6:1
● Stop Band Attenuation	≥50dB @ 22.2 ~ 27GHz
● 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	0.012 KG

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

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|-------------------|---------------------------|-------------------------------|
| ◆ Material | ● Housing: Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Dimensions: 17*17*10mm | ● screw: Stainless Steel |

