

- **Model:** HXLBQ-DTD54
- **Product Name:** Low Pass Filter
- **Frequency:** DC~20GHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	20GHz
● Pass Band Frequency	DC ~ 20GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 19GHz ≤2.8dB @ 19 ~ 20GHz
● Pass Band VSWR	≤1.6:1
● Stop Band Attenuation	≥50dB @ 21.2 ~ 27GHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	SMA-Female
● Surface Finish	Guide Oxygen or Painted Black
● Temperature Range	-55°C ~ +80°C
● Net weight	0.014 KG

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

◆ **Material**

- Housing: Aluminum alloy
- Connectors: Stainless Steel
- Dimensions: 17*17*10mm
- Other screw: Stainless Steel

