

- **Model:** HXLBQ-DTD46
- **Product Name:** Low Pass Filter
- **Frequency:** DC~15.5GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	15.5GHz
● Pass Band Frequency	DC ~ 15.5GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 15GHz ≤2.4dB @ 15 ~ 15.5GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ 16.5 ~ 22.5GHz
● 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	0.015 KG

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

◆ Material	● Housing: Aluminum alloy	● Connectors: Stainless Steel
	● Dimensions: 21*17*10mm	● screw: Stainless Steel

