

- **Model:** HXLBQ-DTD30
- **Product Name:** Low Pass Filter
- **Frequency:** DC~7.5GHz

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	7.5GHz
● Pass Band Frequency	DC ~ 7.5GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 7.4GHz ≤1.5dB @ 7.4 ~ 7.5GHz
● Pass Band VSWR	≤1.4:1
● Stop Band Attenuation	≥50dB @ 8.3 ~ 15.8GHz
● 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	0.022 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> ● Housing: Aluminum alloy ● Connectors: Stainless Steel ● Dimensions: 30*22*10mm ● screw: Stainless Steel

