

- **Model: HXLBQ-DTD32**
- **Product Name: Low Pass Filter**
- **Frequency: DC~8.5GHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	8.5GHz
● Pass Band Frequency	DC ~ 8.5GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 8.4GHz ≤1.5dB @ 8.4 ~ 8.5GHz
● Pass Band VSWR	≤1.4:1
● Stop Band Attenuation	≥50dB @ 9.3 ~ 17GHz
● 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	0.02 KG

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

◆ <b>Material</b>	● Housing: Aluminum alloy	● Connectors: Stainless Steel
	● Dimensions: 29*21*10mm	● screw: Stainless Steel

