



- **Model: HXLBQ-DTD17**
- **Product Name: Low Pass Filter**
- **Frequency: DC~2.75GHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	2.75GHz
● Pass Band Frequency	DC ~ 2.75GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 2.65GHz ≤1.5dB @ 2.65 ~ 2.75GHz
● Pass Band VSWR	≤1.3:1
● Stop Band Attenuation	≥60dB @ 3.17 ~ 8.5GHz
● 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	0.035 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)	
◆ Material <ul style="list-style-type: none"> ● Housing: 6061 Aluminum alloy ● Connectors: Stainless Steel ● Dimensions: 51*23*10mm ● screw: Stainless Steel 	

