

- **Model:** HXLBQ-DTD70
- **Product Name:** Low Pass Filter
- **Frequency:** DC~5800MHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Pass Band Frequency	DC ~ 5800MHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 5600MHz ≤1.5dB @ 5600 ~ 5800MHz
● Pass Band VSWR	≤1.3:1
● Stop Band Rejection	≥35dB @ 6200 ~ 6500MHz ≥60dB @ 6500 ~ 15500MHz
● Impedance	50 Ohms
● Power Handling	15W Max.
● Connectors	SMA-Female
● Surface Finish	Guided Oxygen or Painted Black
● Temperature Range	0°C ~ +50°C
● Net weight	0.025 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> <li style="width: 50%;">● Housing: 6061 Aluminum alloy <li style="width: 50%;">● Connectors: Stainless Steel <li style="width: 50%;">● Dimensions: 29*22*10mm <li style="width: 50%;">● screw: Stainless Steel

