

- **Model:** HXLBQ-DTD44
- **Product Name:** Low Pass Filter
- **Frequency:** DC~14.5GHz
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ Small Size

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	14.5GHz
● Pass Band Frequency	DC ~ 14.5GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 14.1GHz ≤1.9dB @ 14.1 ~ 14.5GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ 15.7 ~ 22GHz
● 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	<ul style="list-style-type: none"> <li style="width: 50%;">● Housing: Aluminum alloy <li style="width: 50%;">● Connectors: Stainless Steel <li style="width: 50%;">● Dimensions: 22*17.5*10mm <li style="width: 50%;">● screw: Stainless Steel

