

- **Model: HXLBQ-DTD45**
- **Product Name: Low Pass Filter**
- **Frequency: DC~15GHz**

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

Technical Data Sheet	
Item	Parameters
● Cut Off Frequency	15GHz
● Pass Band Frequency	DC ~ 15GHz
● Pass Band Insertion Loss	≤1.0dB @ DC ~ 14.5GHz ≤2.4dB @ 14.5 ~ 15GHz
● Pass Band VSWR	≤1.5:1
● Stop Band Attenuation	≥50dB @ 16 ~ 22.3GHz
● 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
● <b>Outline Drawing:</b> (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ <b>Material</b>	<ul style="list-style-type: none"> <li>● Housing: Aluminum alloy</li> <li>● Connectors: Stainless Steel</li> <li>● Dimensions: 21*17*10mm</li> <li>● screw: Stainless Steel</li> </ul>

