

- **Model: HXLBQ-DTA204**
- **Product Name: Interdigital Band Pass Filter**
- **Frequency: 10~18GHz**
- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
● Center Frequency(F0)	14GHz
● Pass Band Frequency	10~18GHz
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.8:1
● Stop Band Rejection	≥50dB @ DC~8.5GHz ≥45dB @ 19.5~22GHz
● Impedance	50 ohms
● Power	≤2W
● Connectors	SMA-Female (Stainless Steel)
● Surface Finish	Black Paint
● Temperature Range	-40°C~+80°C
● Net weight	TBD
● Dimensions	49*20*7mm

Note: The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

- **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

