

- **Model: HXLBQ-DTA100**
- **Product Name: Band Pass Filter**
- **Frequency: 2.0~6.0GHz**

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

Technical Data Sheet

Item	Parameters
● Frequency Range	2.0~6.0GHz
● Insertion Loss	≤2.0dB
● VSWR	≤1.8:1 (Type≤1.5:1)
● Stop Band Attenuation	≥60dB @ DC~1.4GHz ≥60dB @ 6.9~18GHz
● Impedance	50 ohms
● Power Handling	≤5W
● Surface Finish	Guide Oxygen or Black Paint
● Port Connectors	SMA-Female
● Net Weight	0.06 KG
● Configuration	As Below (Size Unit: mm)

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)

