

- **Model:** HXLBQ-DTA123
- **Product Name:** Interdigital Band Pass Filter
- **Frequency:** 8.2~11.4GHz

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

Technical Data Sheet	
Item	Parameters
• Center Frequency(F0)	9.8GHz
• Pass Band Frequency	8.2~11.4GHz
• Pass Band Insertion Loss	≤1.0dB
• Pass Band Return Loss	≥14dB
• Stop Band Attenuation	≥30dB @ DC~6.9GHz ≥30dB @ 12.45~17GHz
• Impedance	50 ohms
• Power Handling	≤5W
• Connectors	SMA-Female
• Surface Finish	Black Paint
• Temperature Range	-30℃~+70℃
• Net Weight	TBD
• Configuration	As Below (Size Unit: mm)

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

