

# HXLBQ-DTA123

## Interdigital Band Pass Filter

### Specifications

Serial	Parameters	
1	Center Frequency(F0)	9.8GHz
2	Pass Band Frequency	8.2~11.4GHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band Return Loss	≥14dB
5	Stop Band Attenuation	≥30dB @ DC~6.9GHz ≥30dB @ 12.45~17GHz
6	Impedance	50 ohms
7	Power Handling	≤5W
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	-30℃~+70℃
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)

