

# HXLBQ-DTA03

## Cavity Band Pass Filter

### Specifications

Serial	Parameters	
1	Center Frequency (F0)	12.08GHz
2	3dB Bandwidth	420MHz (11.87~12.29GHz)
3	Insertion Loss at 320MHz BW	≤1.0dB @ 11.92~12.24GHz
4	VSWR at 320MHz BW	≤1.3:1 @ 11.92~12.24GHz
5	Group Delay Variation at 320MHz BW	≤4.0ns @ 11.92~12.24GHz
6	Stop Band Attenuation	≥50dB @ 11.4GHz ≥70dB @ 11.02GHz
7	Impedance	50 ohms
8	Power Handling	≤10W
9	Connectors	SMA-Female
10	Surface Finish	Black Paint
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)

