

# HXLBQ-DTA673

## Cavity Dual Pass Band Filter

### Technical Data Sheet

S/N	Item	Parameters	
		CH1	CH2
1	Center Frequency(F0)	5.0GHz	10GHz
2	3dB Bandwidth	≤ 50MHz	≤ 50MHz
3	Pass Band Insertion Loss	≤ 2.0dB@5.0GHz	≤ 2.0dB@10GHz
4	Pass Band VSWR	≤ 1.3:1@5.0GHz	≤ 1.3:1@10GHz
5	Stop Band Rejection	≥ 40dB @ DC ~ 4905MHz , 5095 ~ 9905MHz , 10095 ~ 15000MHz	
6	Impedance	50 Ohms	
7	Power	10W Max.	
8	Connectors	SMA-Female	
9	Surface Finish	Silver Plating	
10	Temperature Range	0°C ~ +40°C	
11	Dimensions	91*37*13.5mm	
12	Net weight	TBD	

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

