

HXLBQ-DTA184

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	4.35GHz	
2	Pass Band Frequency	3.9 ~ 4.8GHz	
3	Pass Band Insertion Loss	≤2.0dB	
4	Pass Band VSWR	≤1.3:1	
5	Stop Band Rejection	≥30dB @ DC ~ 3.8GHz	≥30dB @ 5.0 ~ 6.0GHz
6	Impedance	50 Ohms	
7	Power	5W Max.	
8	Connectors	SMA-Female	
9	Surface Finish	Painted Black	
10	Temperature Range	-20℃ ~ +60℃	
11	Material	Housing: H62 Copper alloy Resonant column: H59 Copper alloy Cover: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Tuning screw: H62 Copper alloy Other screw: Stainless Steel	
12	Dimensions	150*20*15.5mm	
13	Net weight	TBD	

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

