

HXLBQ-DTA557

Comb Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	11200MHz	
2	Pass Band Frequency	9200 ~ 13200MHz	
3	Pass Band Insertion Loss	≤1.2dB	
4	Pass Band Ripple	≤0.6dB	
5	Pass Band Return Loss	≥18dB	
6	Stop Band Rejection	≥80dB @ DC ~ 8300MHz ≥30dB @ 8300 ~ 8800MHz	≥30dB @ 13600 ~ 13900MHz ≥80dB @ 13900 ~ 20000MHz
7	Impedance	50 Ohms	
8	Power Handling	5.0W Max.	
9	Connectors	SMA-Female	
10	Surface Finish	Painted Black	
11	Temperature Range	-30℃ ~ +70℃	
12	Material	Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	120*18*10mm	
14	Net weight	TBD	

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

