

HXLBQ-DTA592

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters	
1	Center Frequency(F0)	5685.5MHz	
2	Pass Band Frequency	5685 ~ 5686MHz	
3	Pass Band Insertion Loss	≤6.0dB	
4	Pass Band Ripple	≤0.3dB	
5	Pass Band Return Loss	≥20dB	
6	Stop Band Rejection	≥60dB @ DC ~ 5659MHz	≥60dB @ 5712 ~ 10000MHz
7	Impedance	50 Ohms	
8	Power Handling	5.0W Max.	
9	Connectors	SMA-Female	
10	Surface Finish	Painted Black	
11	Temperature Range	+15°C ~ +30°C	
12	Material	Housing: H62 Copper alloy Cover: H62 Copper alloy Tuning screw: H62 Copper alloy	Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	130*26*14mm	
14	Net weight	TBD	

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

