

HXLBQ-DTA367

Cavity Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	5650MHz
2	Pass Band Frequency	5390 ~ 5910MHz
3	Pass Band Insertion Loss	≤1.8dB
4	Pass Band Ripple	≤1.0dB
5	Pass Band VSWR	≤1.22:1
6	Stop Band Rejection	≥40dB @ DC ~ 5290MHz ≥40dB @ 6010 ~ 11000MHz
7	Impedance	50 Ohms
8	Power Handling	5W Max.
9	Connectors	ø0.5*2mm PIN (SMA-Female Removable)
10	Surface Finish	The Original Silver Color
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel Tuning screw: H62 Copper alloy
13	Dimensions	120*18*12mm
14	Net weight	TBD

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

