

HXLBQ-DTA197LC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency	220MHz
2	Pass Band Frequency	5MHz (217.5 ~ 222.5MHz) (Design actual bandwidth: \approx 45MHz)
3	Pass Band Insertion Loss	\leq 3.0dB @ 217.5 ~ 222.5MHz
4	Pass Band VSWR	\leq 1.5:1 @ 217.5 ~ 222.5MHz
5	Stop Band Rejection	\geq 40dB @ DC ~ 174MHz \geq 40dB @ 278 ~ 600MHz
6	Impedance	50 Ohms
7	Power Handling	1.0W Max.
8	Connectors	SMA-Female
9	Surface Finish	Chemical Nickel
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: H59 copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H59 copper alloy Other screw: Stainless Steel
12	Dimensions	40*12*10mm
13	Net weight	0.025 KG

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: \pm 0.5mm)

