

HXLBQ-DTA471LC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	100MHz
2	1.0dB Pass Band Bandwidth	10MHz (95 ~ 105MHz)
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band VSWR	≤1.5:1
5	Stop Band Attenuation	≥60dB @ DC ~ 60MHz ≥60dB @ 145 ~ 300MHz
6	Impedance	50 Ohms
7	Power Handling	1.0W Max.
8	Connectors	ø0.5*10mm PIN
9	Surface Finish	The Original Silver Color
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: H62 Copper alloy Other screw: Stainless Steel Cover: H62 Copper alloy
12	Dimensions	40*8.9*8.9mm
13	Net weight	0.013 KG

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

