

HXLBQ-DTA273LC

LC Band Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	30MHz
2	Pass Band Bandwidth	2.0MHz (29 ~ 31MHz)
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band VSWR	≤1.5:1
5	Stop Band Rejection	≥40dB @ DC ~ 23MHz ≥40dB @ 39 ~ 100MHz
6	Impedance	50 Ohms
7	Power Handling	1.0W Max.
8	Connectors	SMA-Female
9	Surface Finish	Nickel Plating or Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel
12	Dimensions	40*12*10mm
13	Net weight	0.025KG

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

