

# HXLBQ-DTA487LC

## LC Band Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Center Frequency(F0)	1400MHz
2	Pass Band Frequency	1350 ~ 1450MHz
3	Pass Band Insertion Loss	≤2.5dB
4	Pass Band Ripple	≤0.6dB
5	Pass Band VSWR	≤1.5:1
6	Stop Band Attenuation	≥40dB @ DC ~ 1230MHz      ≥40dB @ 1570 ~ 3000MHz
7	Impedance	50 Ohms
8	Power Handling	2.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Material	Housing: 6061 Aluminum alloy      Connectors: Stainless Steel Cover: LY12 Aluminum alloy      Other screw: Stainless Steel
13	Dimensions	50*24*18mm
14	Net weight	TBD

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

