

- **Product Name:** LC Band Pass Filter
- **Model:** HXLBQ-DTA246LC
- **Frequency:** 37~41MHz

- ★ High Stop Band Rejection
- ★ Low Pass Band Insertion Loss
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet

Item	Parameters
● Center Frequency(F0)	39MHz
● Pass Band Bandwidth	4.0MHz (37 ~ 41MHz)
● Pass Band Insertion Loss	≤1.0dB
● Pass Band VSWR	≤1.5:1
● Stop Band Rejection	≥30dB @ F0±12MHz (DC ~ 27MHz , 51 ~ 200MHz)
● Impedance	50 Ohms
● Power Handling	5.0W Max.
● Connectors	ø0.5*2mm PIN (SMA-Female Removable)
● Surface Finish	The Original Silver Color
● Temperature Range	-30°C ~ +70°C
● Material	Housing: H62 Copper alloy Connectors: H59 Copper, Plated ternary alloy Cover: H62 Copper alloy Other screw: Stainless Steel
● Dimensions	80*30*15mm
● Net weight	TBD

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

