

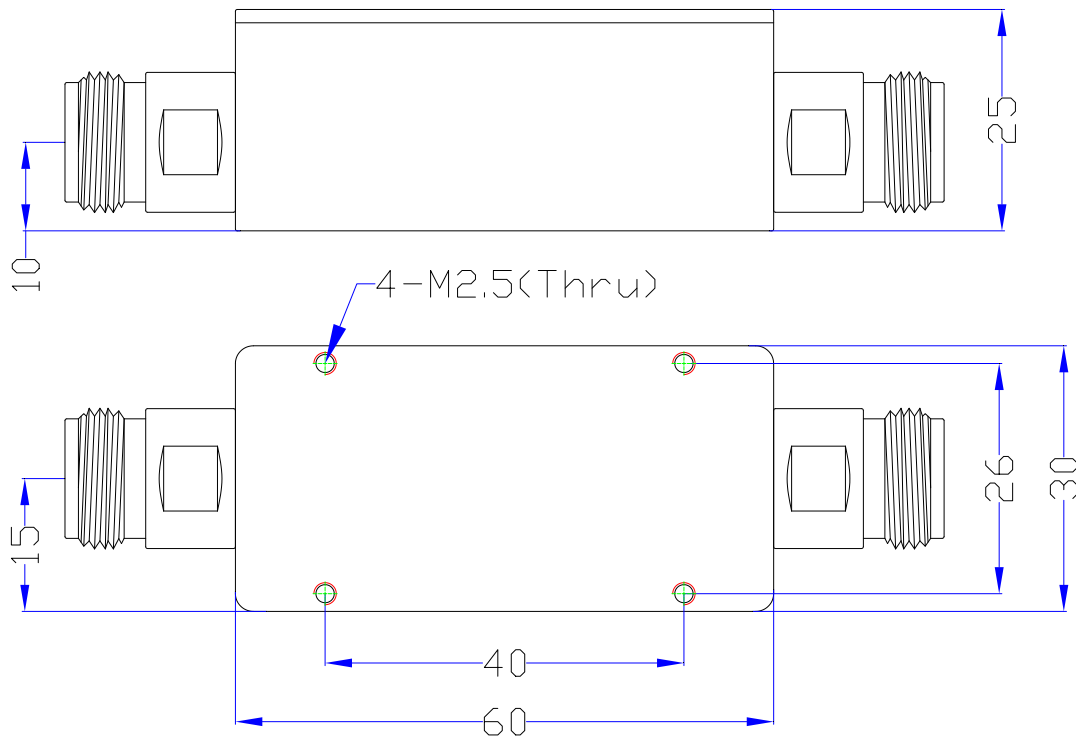
# HXLBQ-GTA100LC

## LC High Pass Filter

### Technical Data Sheet

S/N	Item	Parameters
1	Pass Band Frequency	250 ~ 1000MHz **
2	Pass Band Insertion Loss	≤1.0dB
3	Pass Band VSWR	≤1.7:1
4	Stop Band Rejection	≥40dB @ DC ~ 195MHz
5	Impedance	50 Ohms
6	Power Handling	50W Max.
7	Connectors	N-Female
8	Surface Finish	Painted Black
9	Temperature Range	-30°C ~ +70°C
10	Material	Housing: 6061 Aluminum alloy    Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy    Other screw: Stainless Steel
11	Dimensions	60*30*25mm
12	Net weight	0.12 KG

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



\*\* The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.