

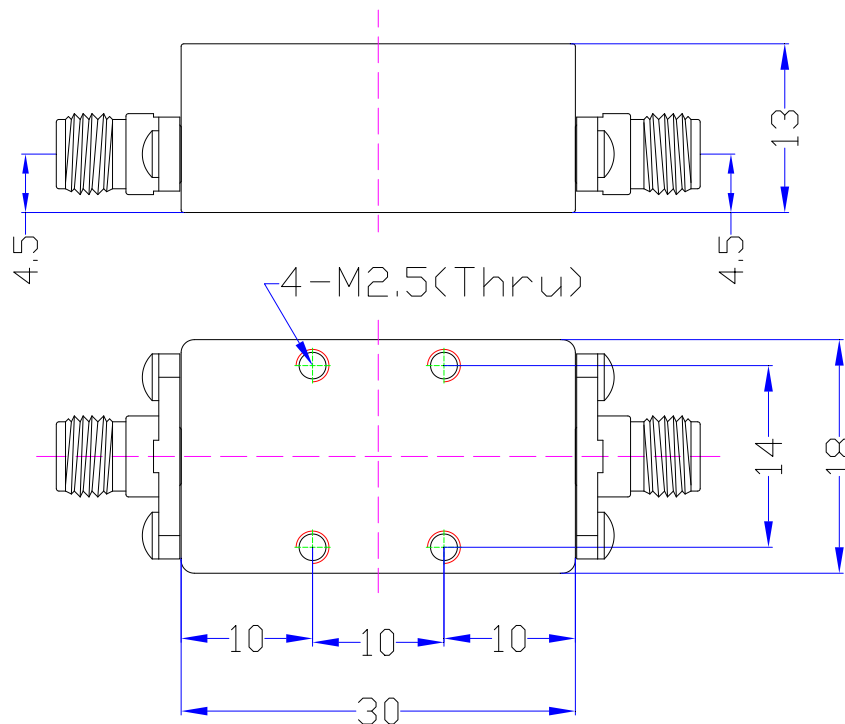
HXLBQ-DTD67LC

LC Low Pass Filter

Technical Data Sheet

S/N	Item	Parameters
1	Pass Band Frequency	DC ~ 50MHz **
2	Pass Band Insertion Loss	≤1.5dB
3	Pass Band VSWR	≤1.4:1
4	Stop Band Rejection	≥40dB @ 65 ~ 500MHz
5	Impedance	50 Ohms
6	Power Handling	1.0W Max.
7	Connectors	SMA-Female
8	Surface Finish	Painted Black
9	Temperature Range	-30℃ ~ +70℃
10	Material	Housing: 6061 Aluminum alloy Connectors: Stainless Steel Cover: LY12 Aluminum alloy Other screw: Stainless Steel
11	Dimensions	30*18*13mm
12	Net weight	0.02 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.