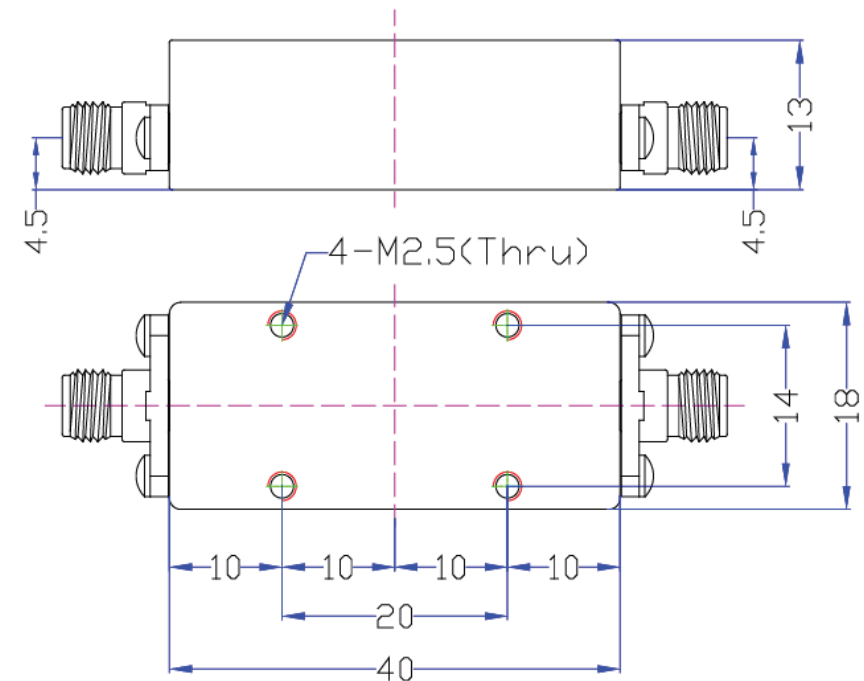


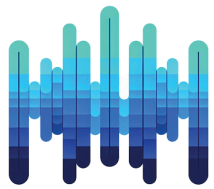
LC BAND PASS FILTER A10052-BLC

TECHNICAL DATA SHEET

S/N	ITEM	PARAMETERS	
1	Center Frequency(F0)	185MHz	
2	Pass Band Frequency	140 ~ 230MHz	
3	Pass Band Insertion Loss	≤1.0dB	
4	Pass Band Ripple	≤0.4dB	
5	Pass Band Return Loss	≥20dB	
6	Stop Band Rejection	≥20dB @ DC ~ 100MHz	≥40dB @ 300 ~ 1000MHz
7	Impedance	50 Ohms	
8	Power Handling	2.0W Max.	
9	Connectors	SMA-Female	
10	Surface Finish	Painted Black	
11	Temperature Range	-40°C ~ +85°C	
12	Material	Housing: 6061 Aluminum alloy Cover: LY12 Aluminum alloy	Connectors: Stainless Steel Other screw: Stainless Steel
13	Dimensions	40*18*13mm	
14	Net weight	0.025 KG	

(Dimensions Unit): mm Dimensions Tolerance: ±0.3mm





SIMULATION CURVE.

