

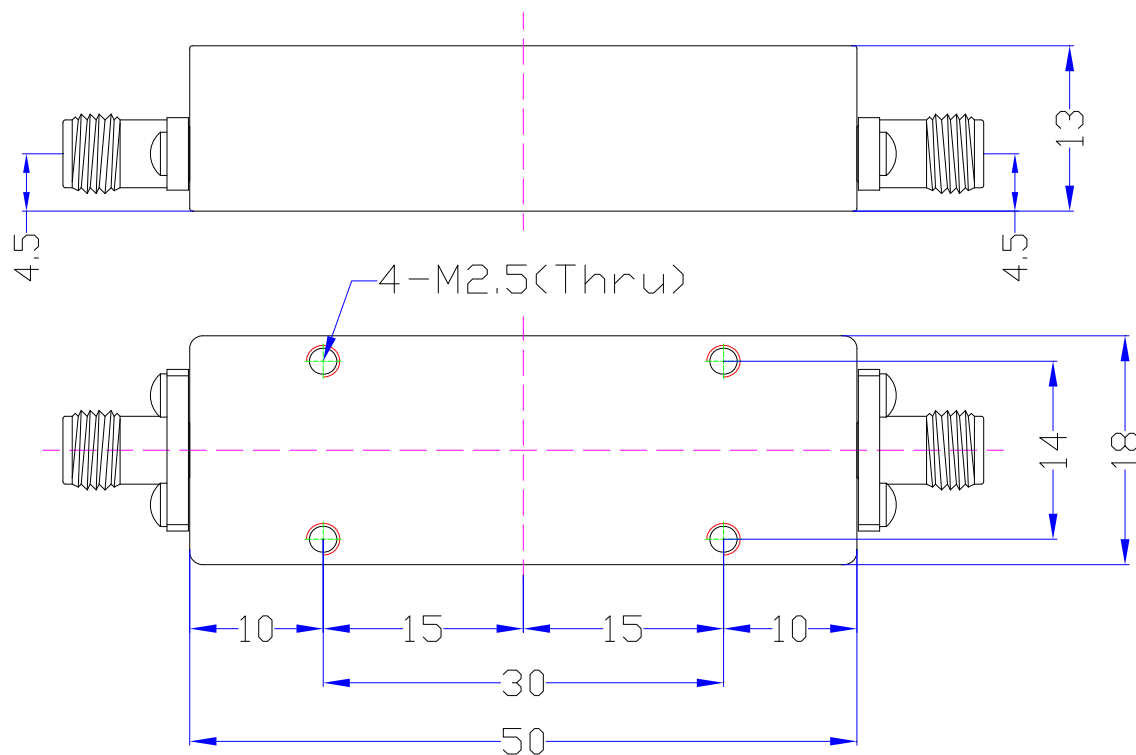
ST-WB04-1800S

LC Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency	1800MHz
2	Bandwidth	1000MHz (1300 ~ 2300MHz)
3	Insertion Loss	$\leq 2.0\text{dB}$ @ 1400 ~ 2200MHz
4	VSWR	$\leq 1.7:1$ @ 1400 ~ 2200MHz
5	Rejection	$\geq 25\text{dB}$ @ DC ~ 1150MHz $\geq 45\text{dB}$ @ 2700 ~ 4000MHz
6	Impedance	50 ohms
7	Group Delay	$\leq 4.0\text{ns}$ @ 1400 ~ 2200MHz
8	Power	1W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	$-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
12	Configuration	As Below (Tolerance $\pm 0.3\text{mm}$)

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.3\text{mm}$)



Performance

