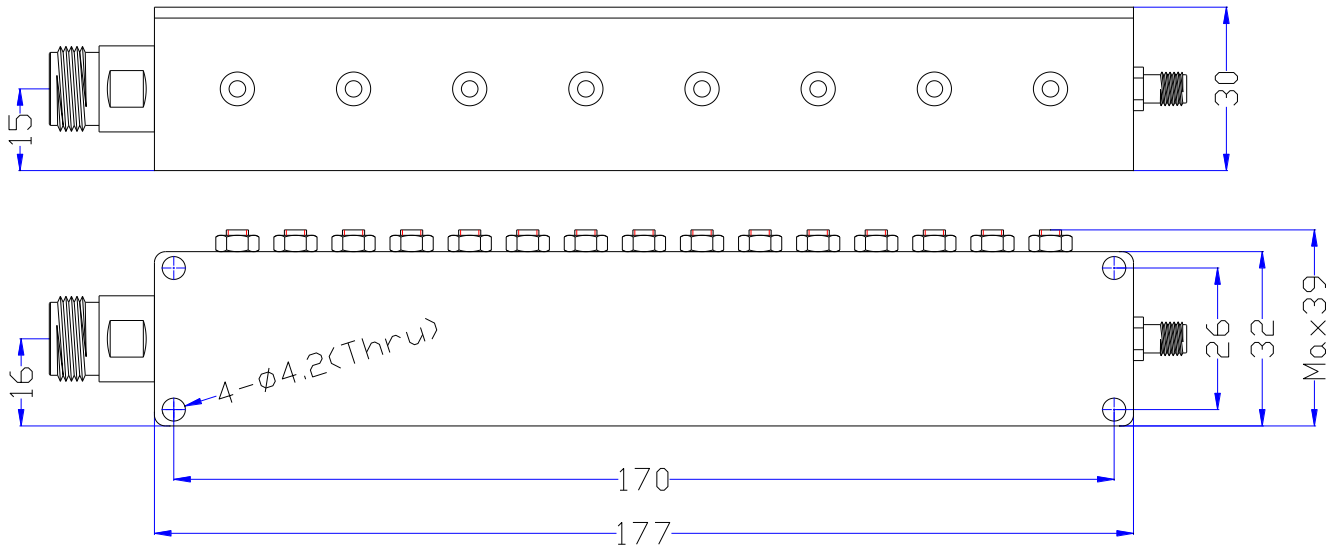


Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	2100MHz
2	Pass Band Frequency	2000~2200MHz
3	Pass Band Insertion Loss	$\leq 0.45\text{dB}$
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Rejection	$\geq 80\text{dB}$ @ DC~1600MHz $\geq 60\text{dB}$ @ 2400~4000MHz
6	Impedance	50 ohms
7	Power Handling	$\leq 50\text{W}$
8	Connectors	N-Female / SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	1900MHz
2	Pass Band Frequency	1800~2000MHz
3	Pass Band Insertion Loss	≤0.45dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥80dB @ DC~1400MHz ≥60dB @ 2200~4000MHz
6	Impedance	50 ohms
7	Power Handling	≤50W
8	Connectors	N-Female / SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	-40°C ~ +85°C
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)

