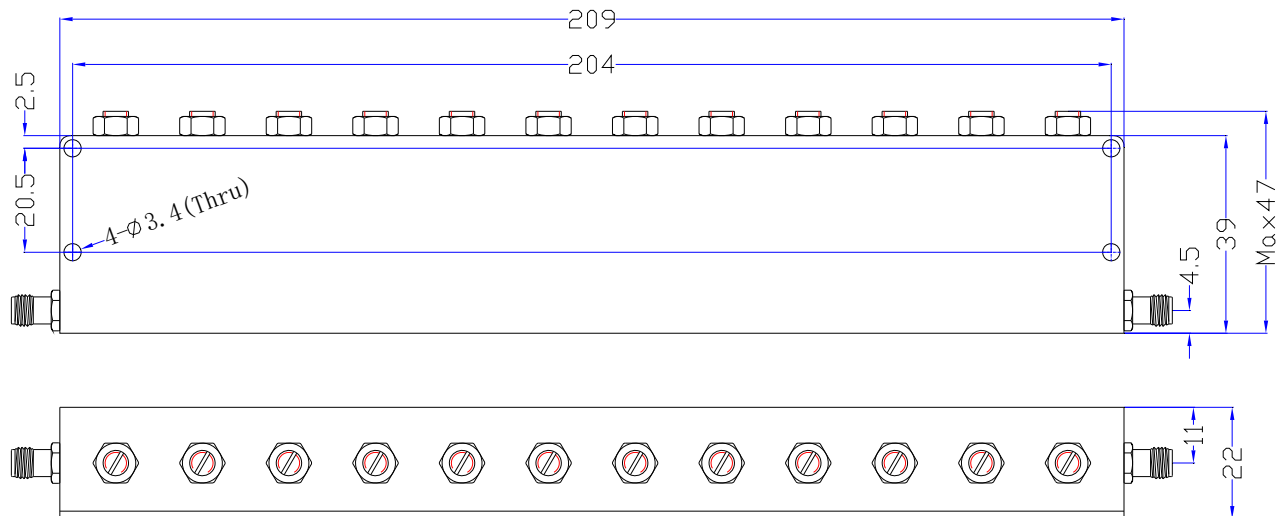


## Cavity Band Rejection Filter Specifications

Serial	Parameters	
1	Stop Band Frequency	2402 ~ 2480MHz
2	Stop Band Attenuation	$\geq 50\text{dB}$
3	Pass Band Frequency	DC ~ 2380MHz , 2500 ~6400MHz
4	Pass Band Insertion Loss	$\leq 1.0\text{dB @ DC ~ 2350MHz , 2530 ~6400MHz}$ $\leq 3.0\text{dB @ 2350 ~ 2380MHz , 2500 ~2530MHz}$
5	Pass Band VSWR	$\leq 1.5:1$
6	Impedance	50 Ohms
7	Power	30WMax.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	$-10^{\circ}\text{C} \sim +50^{\circ}\text{C}$
11	Dimensions	209*37*22mm
12	Net weight	TBD
13	Configuration	As below (Tolerance: $\pm 0.5\text{mm}$ )



# Performance

