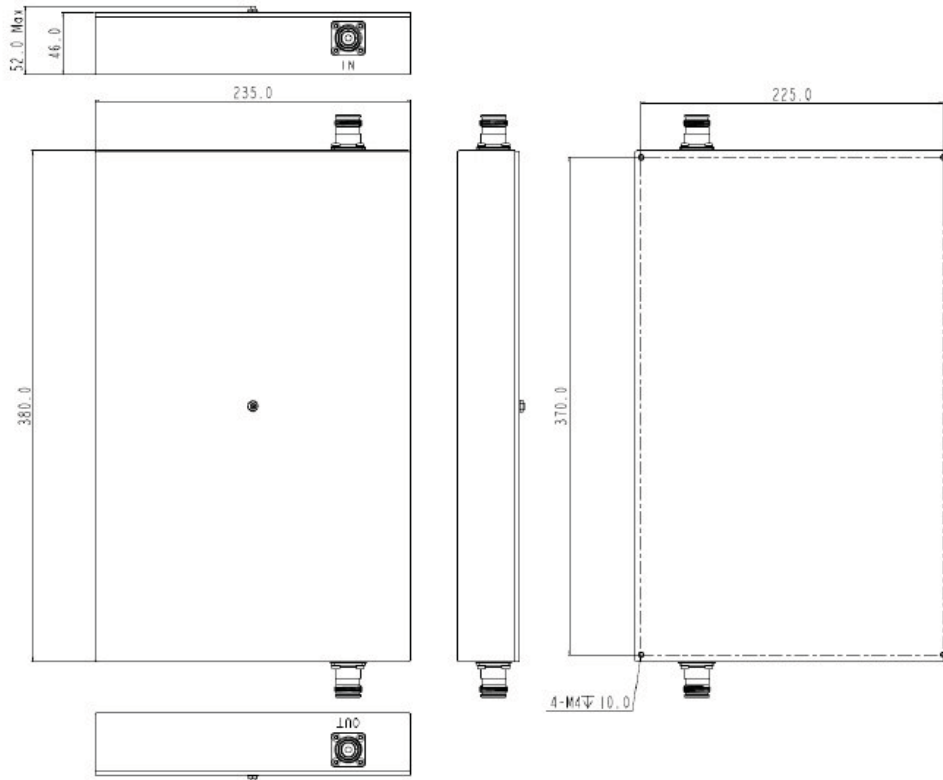


Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Frequency Range	613~645MHz
2	Insertion Loss	≤1.0dB
3	Return Loss	≤16dB
4	Rejection	≥80dB @ 607 MHz ≥80dB @ 651 MHz
5	Impedance	50 ohms
6	Power Handling	250W
7	Connectors	N-Female
8	Surface Finish	Silver
9	Configuration	As Below (Size Unit: mm)



Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency	674 MHz
2	Bandwidth	50 MHz (649-699M)
3	Insertion Loss	≤ 1.0 dB (at Fo)
4	Ripple	≤ 1.0 dB
5	Return Loss	≥ 14 dB
6	Attenuation	≥ 80 dB @ 641 MHz ≥ 80 dB @ 707 MHz
7	Impedance	50 ohms
8	Power	≤ 250 W
9	Connectors	DIN-Female
10	Surface Finish	Black Paint
11	Handling Power	≤ 250 W
12	Operating Temp	-45°C~+85°C
13	Storage Temp	-55°C~+95°C
14	Configuration	As Below (Size Unit: mm)

