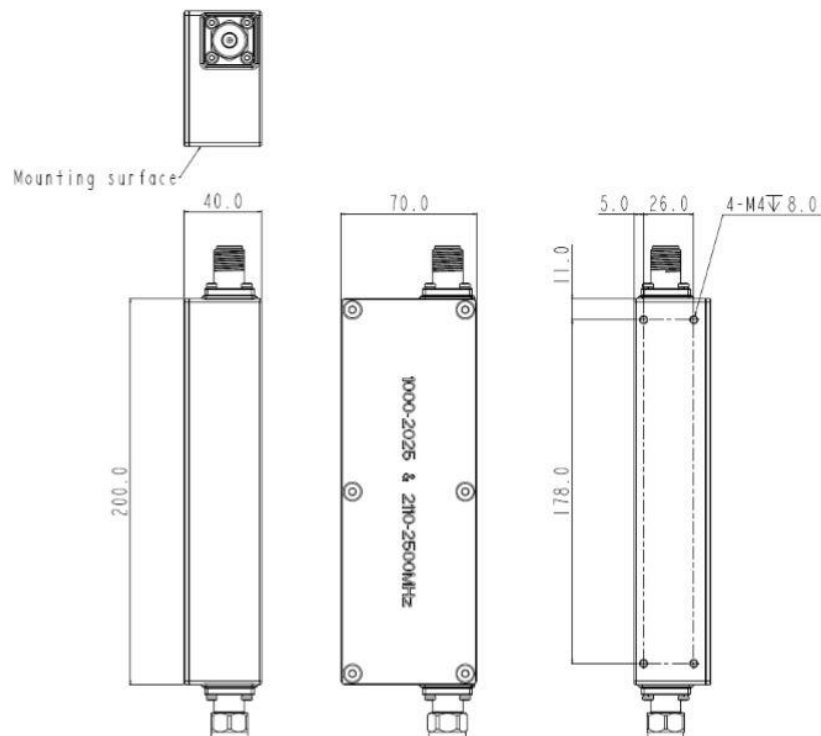


Cavity Notch Filter

Preliminary Specifications

Serial	Parameters	
1	Stop Band Frequency Range	2048.5-2086.5MHz
2	Stop Band Rejection	≥50dB
3	Pass Band Frequency Range	1000-2025MHz & 2110-2500MHz
4	Insertion Loss	≤1.5dB
5	Return Loss	≥12dB
6	Stop Band Attenuation	≥25dB @ 9550MHz ≥25dB @ 10050MHz
7	Impedance	50 ohms
8	Surface Finish	Black Paint
9	Power Handling	100W
10	Connectors	N-Female/N-Male
11	Temperature Range	-33°C~+55°C
12	Protection	IP67
13	Material	RoHS 6/6
14	Net Weight	TBD
15	Configuration	As Below (Size Unit: mm)



Simulation

