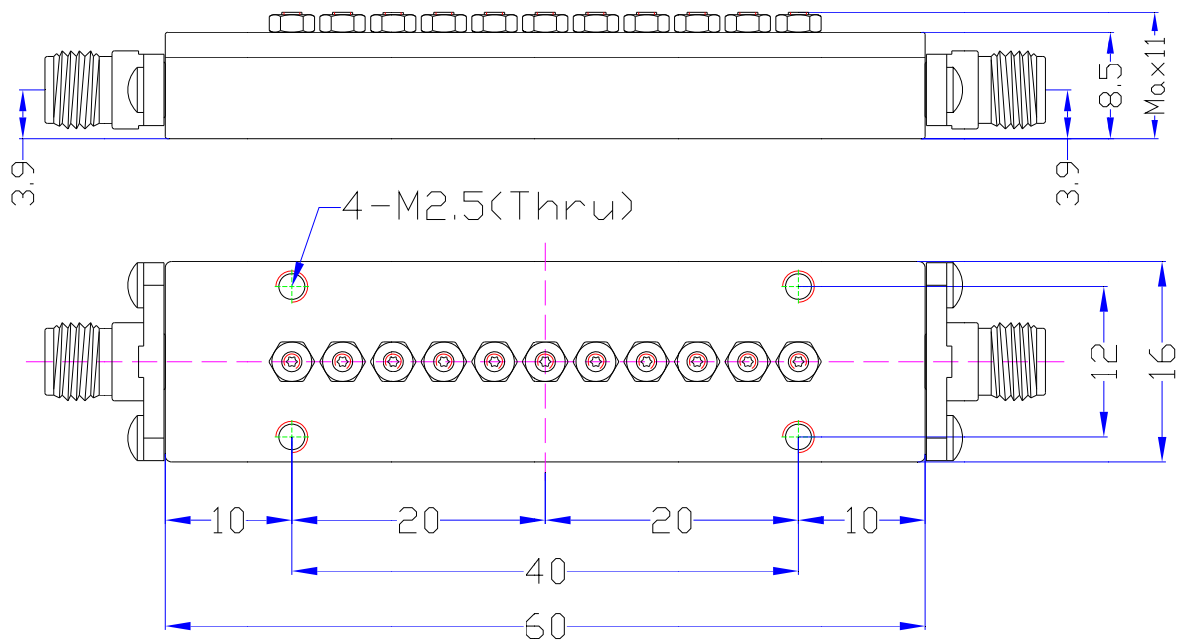


Cavity Band Pass Filter Specifications

Serial	Parameters	
1	Center Frequency(F0)	18.8GHz
2	Pass Band Bandwidth	0.2GHz (18.7 ~ 18.9GHz)
3	Pass Band Insertion Loss	≤1.7dB
4	Pass Band Ripple	≤0.4dB
5	Pass Band Return Loss	≥20dB
6	Stop Band Rejection	≥40dB @ DC ~ 18.4GHz ≥40dB @ 19.2 ~ 33GHz
7	Impedance	50 Ohms
8	Power Handling	5.0W Max.
9	Connectors	SMA-Female
10	Surface Finish	Painted Black
11	Temperature Range	-30°C ~ +70°C
12	Dimensions	60*16*8.5mm
13	Net weight	TBD
14	Configuration	As below (Tolerance: ±0.3mm)



Performance

