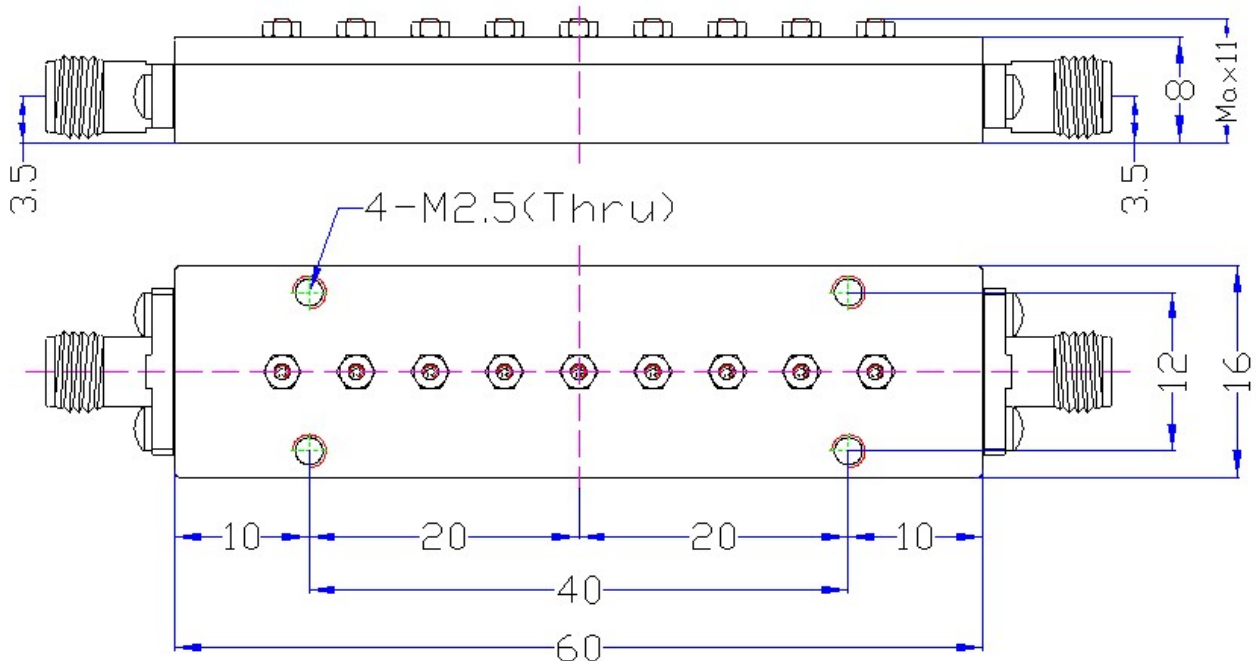


Cavity Band Pass Filter Specifications

Serial	Parameters	
1	Center Frequency(F0)	28.2GHz
2	Pass Band Frequency	27.9 ~ 28.5GHz
3	Pass Band Insertion Loss	≤1.8dB
4	Pass Band Return Loss	≥17dB
5	Stop Band Rejection	≥40dB @ DC ~ 27.5GHz ≥40dB @ 28.9 ~ 47GHz
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	2.92mm(K)-Female
9	Surface Finish	Painted Black
10	Temperature Range	-30°C ~ +70°C
11	Dimensions	60*16*8mm
12	Net weight	TBD
13	Configuration	As below (Tolerance: ±0.3mm)



Performance

