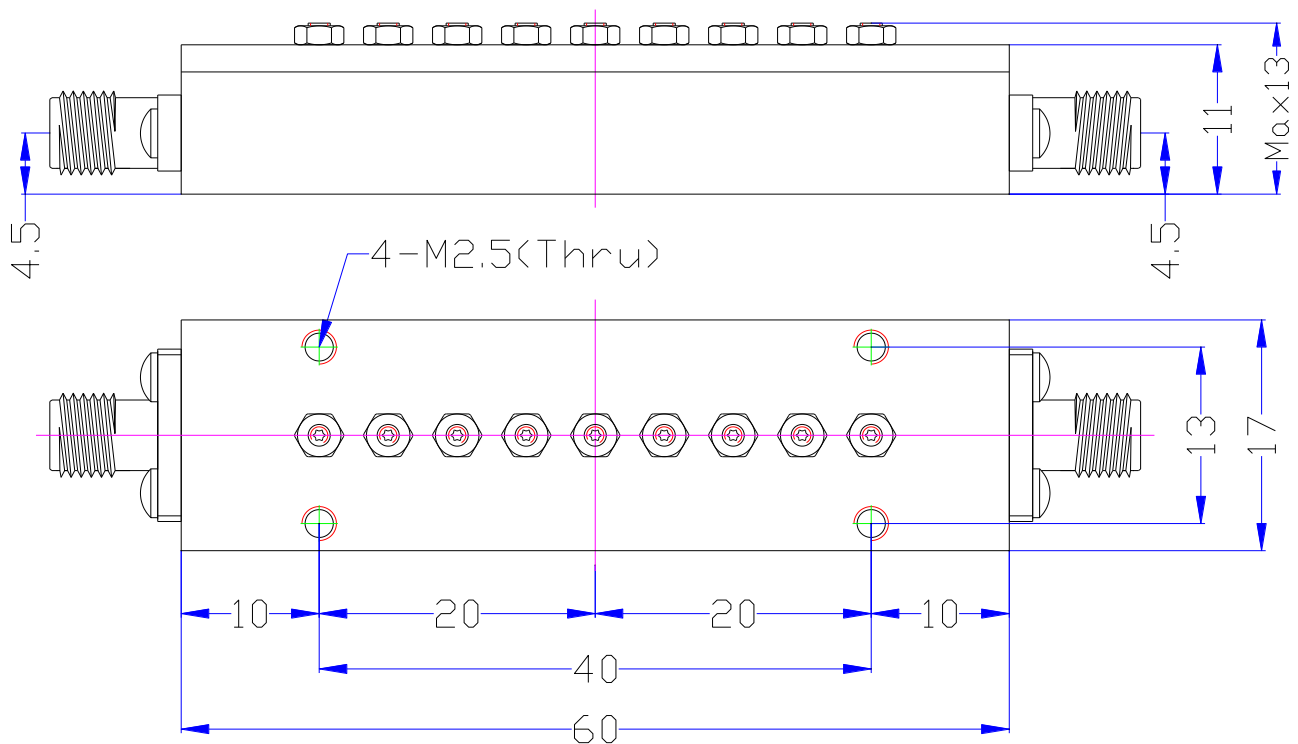


ST-5800A4197

Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	5.8GHz
2	Pass Band Frequency	5.725~5.875GHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥50dB @ DC~5.2GHz ≥50dB @ 6.4~10GHz
6	Impedance	50 ohms
7	Power Handling	≤5W
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	-30°C ~ +70°C
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



ST-5550A4198

Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	5.55GHz
2	Pass Band Frequency	5.25~5.85GHz
3	Pass Band Insertion Loss	≤1.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥30dB @ DC~4.95GHz ≥30dB @ 6.15~10GHz
6	Impedance	50 ohms
7	Power Handling	≤5W
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	-30°C ~ +70°C
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)

