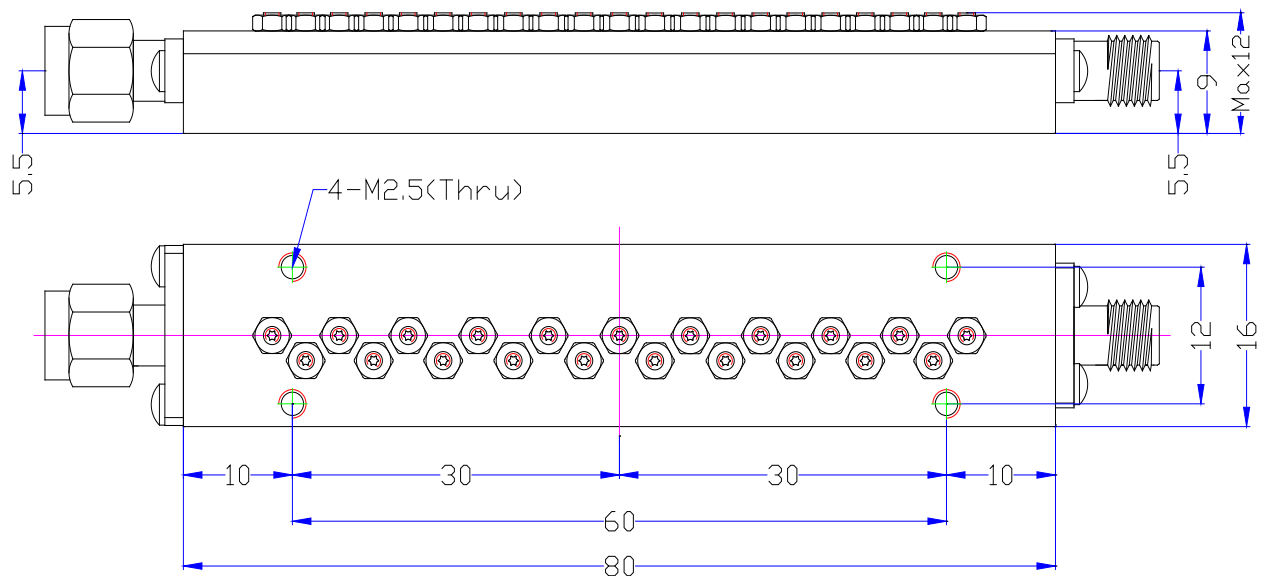


ST-WB10-12GS

Comb Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	12.5GHz
2	1dB Bandwidth	2.0GHz (11.5~13.5GHz)
3	Pass Band Insertion Loss	$\leq 1.0\text{dB}$
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Rejection	$\geq 30\text{dB}$ @ $F0 \pm 1.4\text{GHz}$ (DC~11.1GHz、13.9~18GHz)
6	Impedance	50 ohms
7	Power Handling	$\leq 5\text{W}$
8	Connectors	SMA-Male / SMA-Female
9	Surface Finish	Black Paint
10	Temperature Range	$-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

