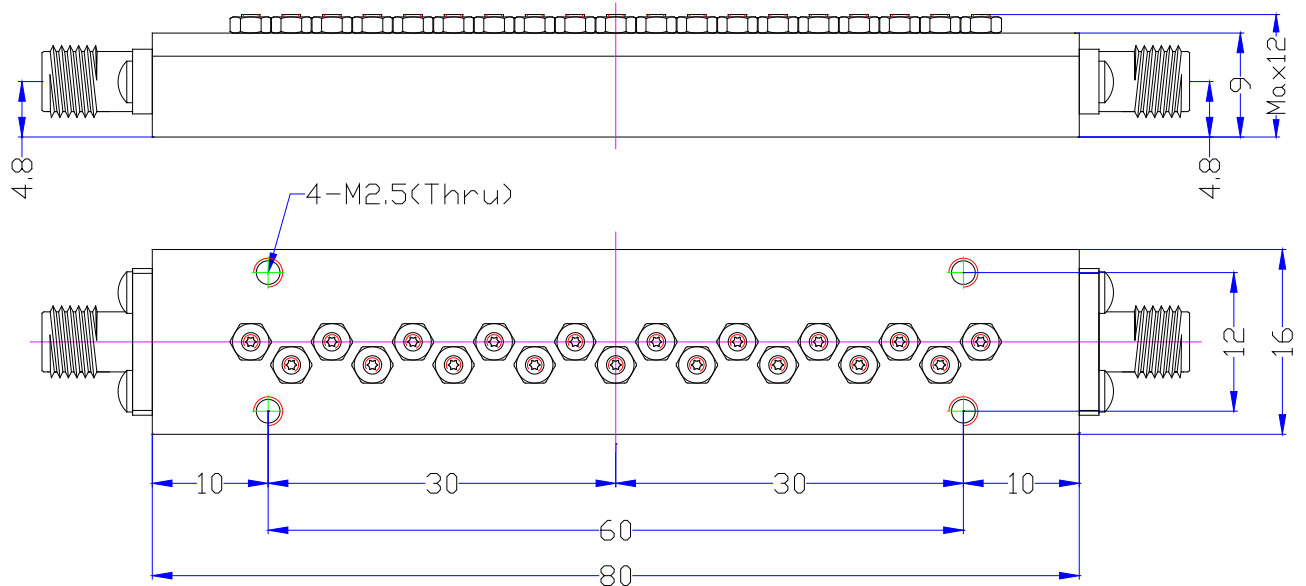


ST-WF13-12GS

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	12200MHz
2	Bandwidth	1000MHz (11700~12700MHz)
3	Pass Band Insertion Loss	$\leq 2.0\text{dB}$
4	Pass Band Return Loss	$\geq 20\text{dB}$
5	Stop Band Rejection	$\geq 60\text{dB}$ @ $F0 \pm 950\text{MHz}$ (DC~11250MHz、13150~18000MHz)
6	Impedance	50 ohms
7	Power Handling	$\leq 5\text{W}$
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Operating Temperature	$-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

