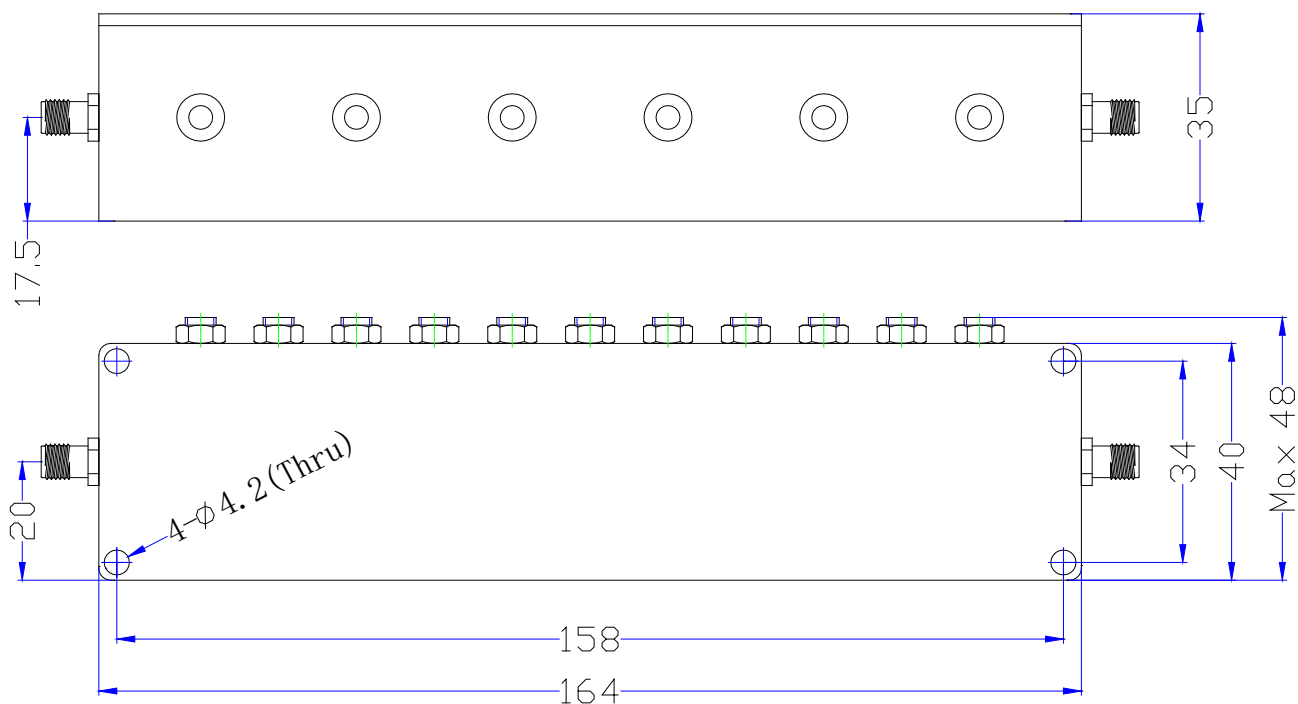


ST-WP06-1300S

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency(F0)	1300MHz
2	Pass Band Frequency	1250~1350MHz
3	Pass Band Insertion Loss	$\leq 0.5\text{dB}$
4	Pass Band Return Loss	$\geq 20\text{dB}$
5	Stop Band Rejection	$\geq 55\text{dB @ DC} \sim 1100\text{MHz}$ $\geq 55\text{dB @ } 1500 \sim 3000\text{MHz}$
6	Impedance	50 ohms
7	Surface Finish	Black Paint
8	Power Handling	Average: $\leq 100\text{W}$; Peak: $\leq 1\text{KW}$
9	Connectors	SMA-Female
10	Net Weight	TBD
11	Configuration	As Below (Size Unit: mm)



Performance

