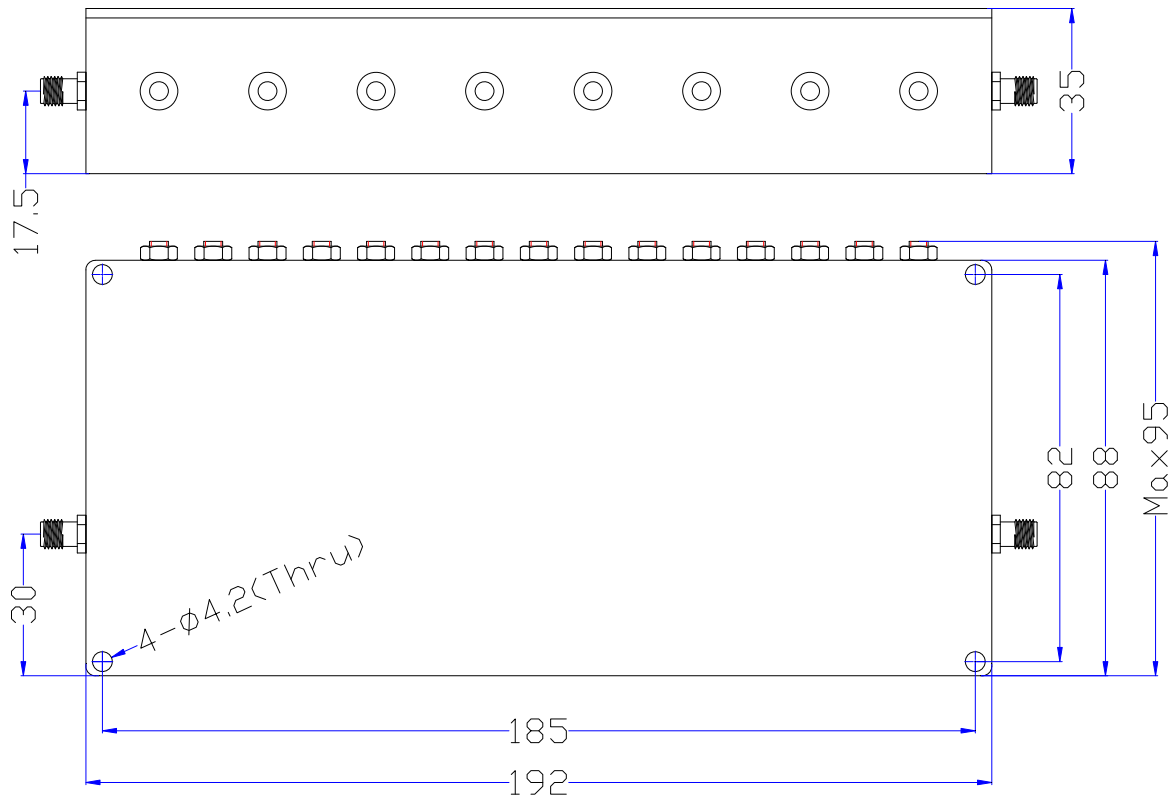


ST-WF01-435S

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	435MHz
2	Pass Band Frequency	$\pm 10\text{MHz}$ (425~445MHz)
3	Pass Band Insertion Loss	$\leq 2.0\text{dB}$
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Rejection	$\geq 60\text{dB}$ @ DC~400MHz $\geq 60\text{dB}$ @ 460~800MHz
6	Impedance	50 ohms
7	Power Handling	$\leq 20\text{W}$
8	Connectors	SMA-Female
9	Temperature Range	$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
10	Surface Finish	Black Paint
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

