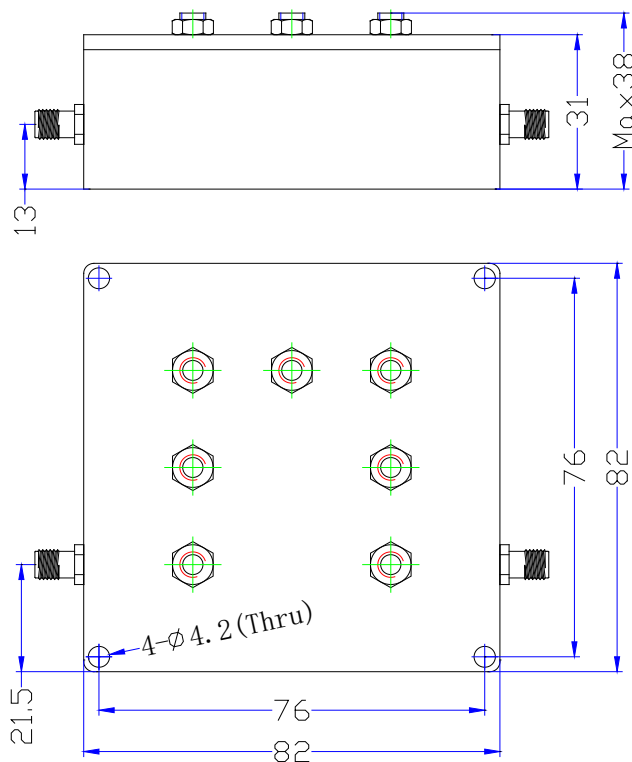


ST-WF08-1810S

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	1810MHz
2	Pass Band Frequency	1790~1830MHz
3	Pass Band Insertion Loss	$\leq 1.5\text{dB}$
4	Pass Band VSWR	$\leq 1.3:1$
5	Stop Band Attenuation	$\geq 20\text{dB @ DC} \sim 1760\text{MHz}$ $\geq 20\text{dB @ } 1860 \sim 4000\text{MHz}$
6	Impedance	50 ohms
7	Power Handling	$\leq 10\text{W}$
8	Connectors	SMA-Female
9	Operating Temperature	$-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$
10	Surface Finish	Black Paint
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

