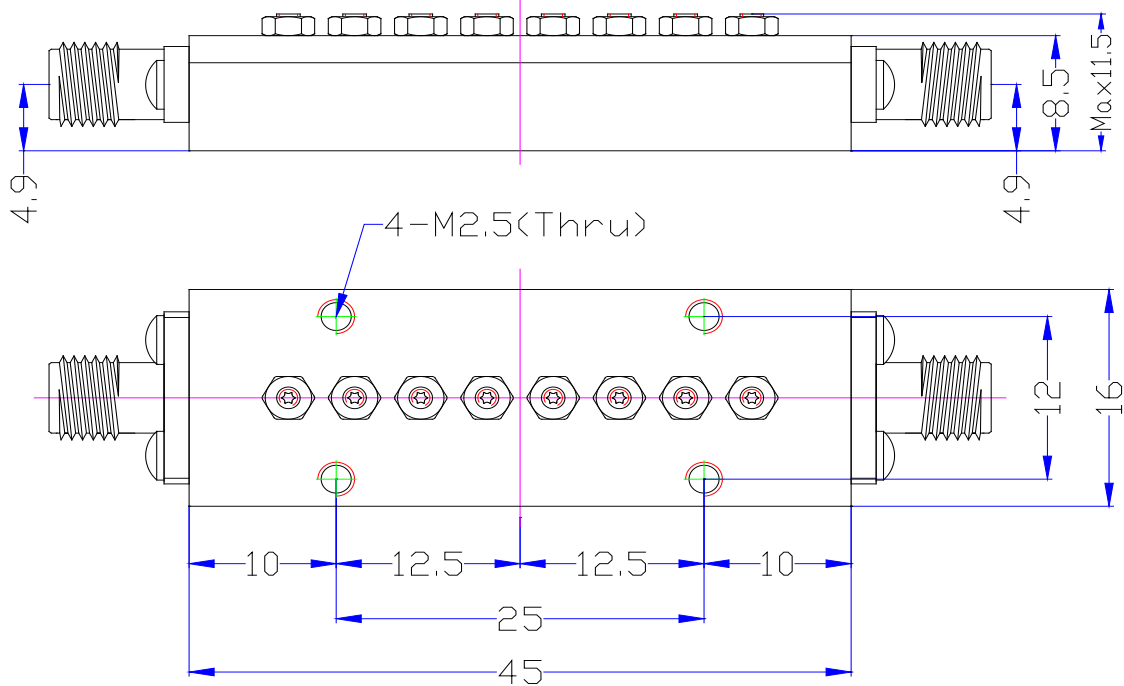


ST-WB16-28GK

Cavity Band Pass Filter

Specifications

Serial	Parameters	
1	Center Frequency (F0)	28GHz
2	Pass Band Bandwidth	3.0GHz (26.5~29.5GHz)
3	Pass Band Insertion Loss	$\leq 1.0\text{dB}$
4	Pass Band Return Loss	$\geq 15\text{dB}$
5	Stop Band Attenuation	$\geq 30\text{dB @ } 25\text{GHz}$ $\geq 30\text{dB @ } 31\text{GHz}$
6	Impedance	50 ohms
7	Power Handling	$\leq 10\text{W}$
8	Connectors	2.92mm(K)-Female
9	Operating Temperature	$-30^{\circ}\text{C} \sim +70^{\circ}\text{C}$
10	Surface Finish	Black Paint
11	Net Weight	TBD
12	Configuration	As Below (Size Unit: mm)



Performance

