

4035-4270MHz

Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	4152.5MHz
2	Pass Band Frequency	4035~4270MHz
3	Pass Band Insertion Loss	$\leq 1.5\text{dB}$
4	Pass Band VSWR	$\leq 1.5:1$
5	Stop Band Rejection	$\geq 70\text{dB @ } 3800\text{MHz}$ $\geq 70\text{dB @ } 4505\text{MHz}$
6	Impedance	50 ohms
7	Surface Finish	The Original Silver Color or Black Paint
8	Power Handling	$\leq 10\text{W}$
9	Connectors	SMA-Female
10	Configuration	As Below (Size Unit: mm)

