

Cavity Band Pass Filter Preliminary Specifications

Serial	Parameters	
1	Center Frequency(F0)	3530MHz
2	Pass Band Frequency	3428 ~ 3632MHz
3	Pass Band Insertion Loss	≤2.0dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥70dB @ DC ~ 3380MHz ≥70dB @ 3680 ~ 6000MHz
6	Impedance	50 Ohms
7	Power Handling	10W Max.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-20°C ~ +60°C
11	Dimensions	136*58*23mm
12	Net weight	TBD
14	Configuration	As below (Tolerance: ±0.5mm)

