

Cavity Band Rejection Filter Preliminary Specifications

Serial	Parameters	
1	Stop Band Frequency	2402 ~ 2480MHz
2	Stop Band Attenuation	≥50dB
3	Pass Band Frequency	DC ~ 2380MHz , 2500 ~6400MHz
4	Pass Band Insertion Loss	≤1.0dB @ DC ~ 2350MHz , 2530 ~6400MHz ≤3.0dB @ 2350 ~ 2380MHz , 2500 ~2530MHz
5	Pass Band VSWR	≤1.5:1
6	Impedance	50 Ohms
7	Power	30WMax.
8	Connectors	SMA-Female
9	Surface Finish	Painted Black
10	Temperature Range	-10°C ~ +50°C
11	Dimensions	209*37*22mm
12	Net weight	TBD
13	Configuration	As below (Tolerance: ±0.5mm)

