

Cavity Notch Filter

Preliminary Specifications

Serial	Parameters	
1	Stop Band Center Frequency	1575MHz
2	Design Stop Band Frequency Range	1570~1580MHz
3	Stop Band Rejection	≥ 75 dB
4	Pass Band Frequency	DC~1500MHz & 1700~4000MHz
5	Pass Band Insertion Loss	≤ 1.0 dB
6	Pass Band VSWR	$\leq 1.5:1$
7	Impedance	50 ohms
8	Surface Finish	Black Paint
9	Power Handling	10W CW ; 50W Peak
10	Connectors	SMA-Female
11	Configuration	As Below (Size Unit: mm)

