

Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Pass Band Frequency	925~960MHz (F0=942.5MHz)
2	Insertion Loss	≤1.5dB
3	Ripple in Band	≤1.0dB
4	Return Loss	≥18dB
5	Rejection	≥70dB @ DC~790MHz ≥45dB @ 790~915MHz ≥45dB @ 995~1220MHz ≥70dB @ 1220~3000MHz
6	Impedance	50 ohms
7	Power	20 W
8	Surface Finish	Black Paint
9	Connectors	SMA-Female
10	Net Weight	TBD
11	Configuration	As Below (Size Unit: mm)

