

Cavity Band Pass Filter

Preliminary Specifications

Serial	Parameters	
1	Center Frequency (F0)	1842.5MHz
2	Pass Band Frequency	1805~1880MHz
3	Pass Band Insertion Loss	≤1.5dB
4	Pass Band VSWR	≤1.3:1
5	Stop Band Rejection	≥45dB @ Fc ± 20MHz (DC~1785MHz、1900~4000MHz)
6	Impedance	50 ohms
7	Power Handling	≤25W
8	Connectors	SMA-Female
9	Surface Finish	Black Paint
10	Net Weight	TBD
11	Configuration	As Below (Size Unit: mm)

