

**Electrical Specification**

Item	Parameter	Unit	Specification	
			Low	High
1	Center Frequency	MHz	1950	2140
2	Frequency Range	MHz	1920~1980	2110~2170
3	Passband Bandwidth	MHz	60	60
4	Insertion Loss in Passband	dB	2.0 max	2.0 max
5	Ripple in Passband	dB	0.7 max	0.7 max
6	Return Loss in Passband	dB	15.0 min	15.0 min
7	Attenuation	dB	55 min@2110~2170 MHz	55 min@1920~1980 MHz
8	AVG power handling	Watts	2.0 max	
9	IN/OUT Impedance	$\Omega$	50	
10	Operating Temp. Range	$^{\circ}\text{C}$	-40 ~ +85	
11	Connectors	-	SMA(F) – All ports	

**Dimensions (Unit: mm)**
