

**Electrical Specification**

Item	Parameter	Unit	Specification	
			Low	High
1	Center Frequency	MHz	2535	2655
2	Frequency Range	MHz	2500~2570	2620~2690
3	Passband Bandwidth	MHz	70	70
4	Insertion Loss in Passband	dB	2.0 max	2.0 max
5	Ripple in Passband	dB	1.0 max	1.0 max
6	Return Loss in Passband	dB	14.0 min	14.0 min
7	Attenuation	dB	45 min @ 2620~2690MHz	45 min @ 2500~2570MHz
8	AVG input power	Watts	3.0 max	
9	IN/OUT Impedance	$\Omega$	50	
10	Operating Temp. Range	$^{\circ}\text{C}$	-40 ~ +85	

**Dimensions (Unit: mm)**
