

Electrical Specifications

Item	Parameter	Unit	Specification	
			Low (RX)	High (TX)
1	Center Frequency	MHz	836.5	881.5
2	Frequency Range	MHz	824 ~ 849	869 ~ 894
3	Insertion Loss in BW	dB	2.5 max	3.5 max
4	Passband Ripple	dB	1.5 max	2.0 max
5	Return Loss in BW	dB	1.8 :1 max	2 :1 max
6	Attenuation	dB	40 min @ 869 ~ 894MHz	50 min @ 824 ~ 849MHz
7	IN/OUT Impedance	Ω	50	
8	Operating Temp. Range	$^{\circ}\text{C}$	-30 ~ +80	

Dimensions (unit: mm)
