

RF Duplexer

No	Model	DUP-2490M2610-30SNS	
1	Frequency	Rx	Tx
		2490-2520MHz	2610-2640MHz
2	Bandwidth	30MHz	30MHz
3	Insertion Loss	$\leq 1.4\text{dB}$	
4	Ripple	$\leq 1.0\text{dB}$	
5	Return Loss	$\geq 18\text{dB}$	
6	Rejection	$\geq 90\text{dB}@dc-2450\text{MHz}$ $\geq 90\text{dB}@2620-6000\text{MHz}$	$\geq 90\text{dB}@dc-2570\text{MHz}$ $\geq 90\text{dB}@2740-6000\text{MHz}$
7	Isolation from each other	$\geq 90\text{dB}@Rx/TX$	
8	Power rating	5W (CW)	
9	Temperature	$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$	
10	Connector Type	ANT:N-F, Rx/TX:SMA-F, 50Ω	
11	Size	192*88*40 mm((Excluding screws and joints))	
12	Color	Black	

