

WT-A0096-02

Dual Passband Filter

Technical Specifications

Serial	Parameters		
1	Frequency Range	890~898MHz	935~943MHz
2	Insertion Loss	$\leq 1.4\text{dB}@894\text{MHz}$ $\leq 3.0\text{dB}@890\sim 898\text{MHz}$	$\leq 1.4\text{dB}@939\text{MHz}$ $\leq 3.0\text{dB}@935\sim 943\text{MHz}$
3	Ripple	$\leq 2.0\text{dB}@890\sim 898\text{MHz}$	$\leq 2.0\text{dB}@935\sim 943\text{MHz}$
4	Return Loss	$\geq 14\text{dB}@890\sim 898\text{MHz}$	$\geq 14\text{dB}@935\sim 943\text{MHz}$
5	Rejection	$\geq 20\text{dB}@900\text{MHz}$ $\geq 50\text{dB}@915\text{MHz}$	$\geq 20\text{dB}@945\text{MHz}$ $\geq 50\text{dB}@960\text{MHz}$
6	Input Power	50W CW	
7	Surface Finish	Black Paint	
8	Connectors	N-Female	
9	RoHS	Yes	
10	Configuration	As Below	

