

YIC SAW Resonator

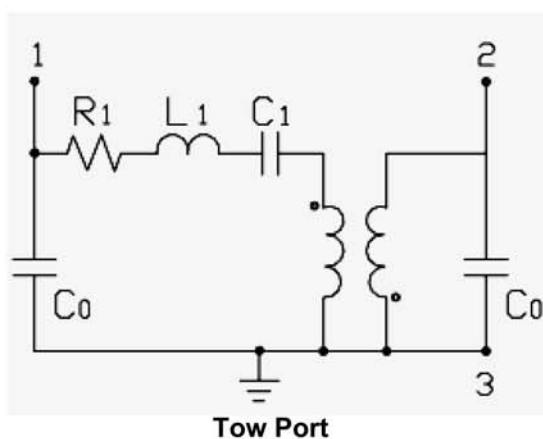
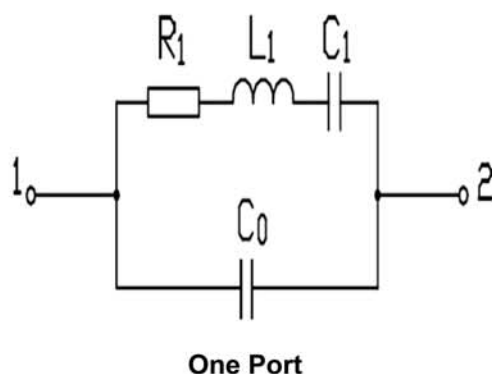
SAW Resonator One/Two Port

105.5 - 868.35MHz

● TECHNICAL CHARACTERISTICS

Product Type	Nominal Frequency Range(MHz)	Storage Tolerance	Operation Tolerance	Frequency Tolerance (KHz)	Nominal Insertion Loss (dB)	Package
One Port	105.5 ~ 868.35	(-40°C ~ +85°C)	(-40°C ~ +85°C)	±75 ~ ±250	1.3 ~ 2.5	See package code
Tow Port	303.825 ~ 433.92	(-40°C ~ +85°C)	(-30°C ~ +85°C)	±75 ~ ±250	5.3 ~ 5.6	See package code

● Equivalent Circuit



SAW Resonator Part Numbering System

SR		M		/			
	Frequency		Blank : One Port		Package Code :	Tolerance at 25°C	Custom
	in		D : Two Port		Through-Hole:		Speci.
	MHz				TO-39	-50 : ± 50KHz	*
					TO-39/4	Blank : ± 75KHz	
					TO-39L	-100 : ± 100KHz	
					F-11	-150 : ± 150KHz	
					F-11L	-200 : ± 200KHz	
					SF-712	-250 : ± 250KHz	
					SMD:		
					SM336		
					(3.0x3.0mm)		
					SM446		
					(3.8x3.8mm)		
					SM558		
					(5.0x5.0mm)		