



SAW RESONATOR

Part number		min	typ	max	unit
Center Frequency		Table 1			
Insertion Loss			1.5	2.5	dB
Quality Factor Unload Q			11.000		
50Ω Loaded Q			2.000		
Temperature	Turnover Temperature		39		℃
	Turnover Frequency		fo±2.7		KHz
Stability	Freq.temp.Coefficient		0.032		ppm / ℃2
Frequency Aging			<±10		ppm / yr
DC. Insulation Resistance		1.0			MΩ
RF Equivalent	Motional Resistance R1		10	26	Ω
	Motional Inductance L1		86		μH
RLC Model	Motional Capacitance C1		1.56		pF
Shunt Static Capacitance		1.7	2.0	2.3	pF



中心频率F ₀ (MHz)	频率偏差 Frequency accuracy (KHz)	中心频率F ₀ (MHz)	频率偏差 Frequency accuracy (KHz)
292.000	±75	424.825	±75
293.125	±75	426.062	±75
300.000	±75	426.275	±75
302.000	±75	430.500	±75
303.825	±75	430.650	±75
303.875	±75	431.705	±75
304.300	±75	431.900	±75
305.000	±75	433.385	±75
307.300	±75	433.420	±75
308.500	±75	433.650	±75
310.000	±75	433.920	±75
311.063	±75	433.950	±75
314.200	±75	434.420	±75
314.500	±75	434.520	±75
315.000	±75	435.200	±75
315.050	±75	435.800	±75
315.500	±75	437.500	±75
316.800	±75	435.700	±75
317.500	±75	447.275	±75
318.000	±75	447.325	±75
319.300	±75	447.625	±75
319.500	±75	447.675	±75
320.000	±75	447.725	±75
325.000	±75	479.500	±75
330.000	±75	497.500	±75
335.100	±75	824.000	±150
340.000	±75	842.000	±150
342.000	±75	857.650	±150
345.000	±75	866.000	±150
360.000	±75	868.000	±150
372.000	±75	868.300	±150
372.500	±75	868.320	±150
380.000	±75	868.350	±150
383.160	±75	868.500	±150
390.000	±75	868.750	±150
395.000	±75	868.950	±150
396.000	±75	887.000	±150
401.250	±75	905.800	±150
403.050	±75	914.000	±150
403.550	±75	914.500	±150
407.300	±75	915.000	±150
417.500	±75	916.300	±150
418.000	±75	916.500	±150
420.000	±75	916.800	±150
423.220	±75	927.000	±150
423.920	±75		