



Electrical Specifications

Frequency Range	3.5790 MHz ~ 85.000 MHz
Load Capacitance	Series Resonance or Parallel
Shunt Capacitance	7pF Max.
Drive Level	1mW Typical
Aging	±5ppm Max. / Year

Maximum Equivalent Series Resistance (Ω)			
Freq. Range (MHz)	ESR (Ω)	Freq. Range (MHz)	ESR (Ω)
Fundamental Mode		15.000 ~ 19.999	40
3.579 ~ 3.999	150	20.000 ~ 26.999	30
4.000 ~ 4.999	120	27.000 ~ 32.999	50
5.000 ~ 5.999	100	33.000 ~ 40.000	40
6.000 ~ 7.999	90	3rd Overtone	
8.000 ~ 9.999	70	24.576 ~ 47.999	80
10.000 ~ 11.999	60	48.000 ~ 85.000	60
12.000 ~ 14.999	50		

Mechanical Specifications

