

● SPECIFICATION

Frequency Range	3.2-70.0MHz
Frequency Tolerance	±30PPM
Frequency Stability	±30-±100PPM
Operation Temperature	-10°C~+60°C
Storage Temperature	-40°C~+85°C
Load Capacitance	Series, 8~32pF
Drive Level	500 μ W max
Shunt Capacitance	7pF max
Aging	±3PPM/year

● EQUIVALENT SERIES RESISTANCE

Frequency (MHz)	ESR(Ω) max
Fundamental	
3.2M~3.4M	300
3.5M~4.0M	150
4.1M~4.9M	120
5.0M~5.9M	100
6.0M~8.9M	80
9.0M~9.9M	60
10.0M~12.9M	50
13.0M~24.0M	45
24.0M~30.0M	40
24.0M~48.0M	40
3rd Overtone	
27.0M~30.0M	150
30.0M~50.0M	100
50.1M~70.0M	80

● DIMENSIONS(mm)

