

HC TYPE CRYSTAL

HC-49S / HC-49SL

Electrical Specification

SPECIFICATION		ESR		
Frequency Range	3.20 to 75.00MHz	Frequency	Ω	Mode
Frequency Tolerance	± 30 (STD), ± 50 @25°C	3.2 ~3.499 MHz	200	Fund
Frequency Stability	± 50 ppm	3.5 ~3.999 MHz	150	Fund
Operating Temperature	-20 to +70°C	4.0 ~4.999 MHz	120	Fund
Storage Temperature	-40 to +85?	5.0 ~5.999 MHz	100	Fund
Shunt Capacitance	7pF Max	6.0 ~7.999 MHz	90	Fund
Load Capacitance	18pF	8.0 ~9.999 MHz	70	Fund
Drive Level	1 μ W Max	10.0 ~11.999 MHz	60	Fund
Aging	± 5 ppm / year	12.0 ~14.999 MHz	50	Fund
		15.0 ~19.999 MHz	40	Fund
		20.0 ~26.999 MHz	30	Fund
		27.0 ~75.000 MHz	100	3rd

Dimension

