

ILCX-07 Series

Crystal SMD 4 pads 5×3.2×1.0mm

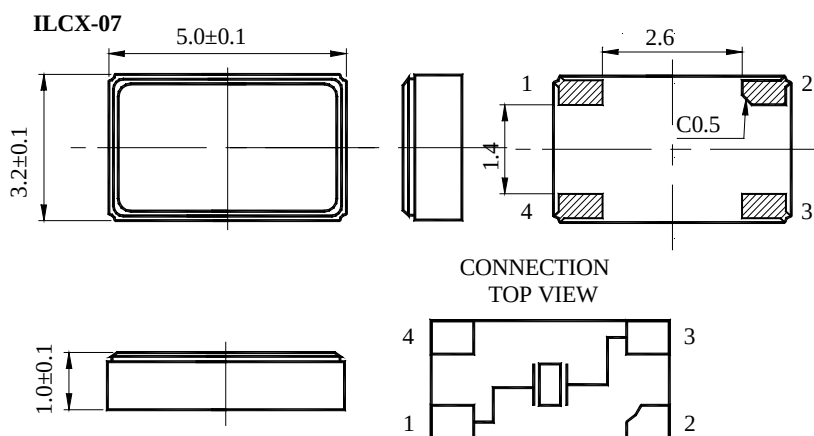
STANDARD SPECIFICATIONS	
Frequency Range	14.400 MHz to 40 MHz
Vibration Mode	Fundamental
Frequency Tolerance (25 °C)	± 50 ppm Standard (see Appendix A for more details)
Load Capacitance (CL)	18pF Standard (see Appendix A for more details)
Shunt Capacitance (Co)	7pF max
Equivalent Series Resistance (E.S.R)	100 Ω max
Aging (First Year @ 25°C)	±5 ppm max
Frequency Stability over Operating Temperature	± 100 ppm Standard (see Appendix A for more details)
Drive Level	10μW~100μW
Operating Temperature Range	0°C ~+70°C Standard (see Appendix A for more details)
Storage Temperature Range	-40 °C ~+85 °C

Ordering Instructions (see Appendix A for more details)

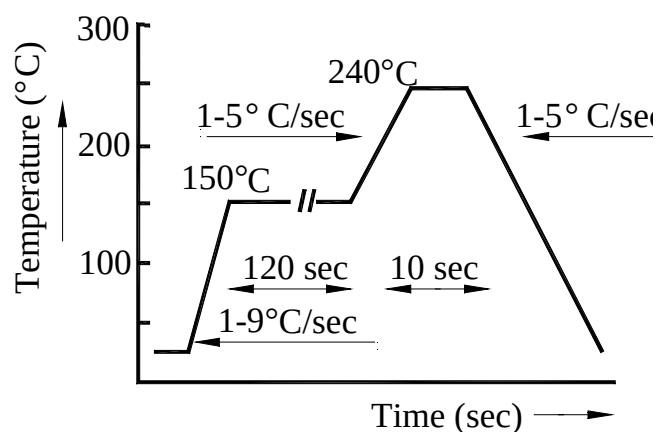
Example: ILSI Part # = ILCX-07-BA1FT18-20.000

ILCX-07-	±50ppm(@ 25°C)	±100ppm(Over Temp)	0°C~+70°C	Fundamental	Tape & Reel	Load Cap.	Freq.
B	A	1	F	T	18pF	-20.000MHz	

DIMENSIONS (Unit:mm)



Example for soldering conditions



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Specifications subject to change without notice