

ILCX-06 Series

Crystal SMD 4 pads 11×3.9×2.5mm

STANDARD SPECIFICATIONS

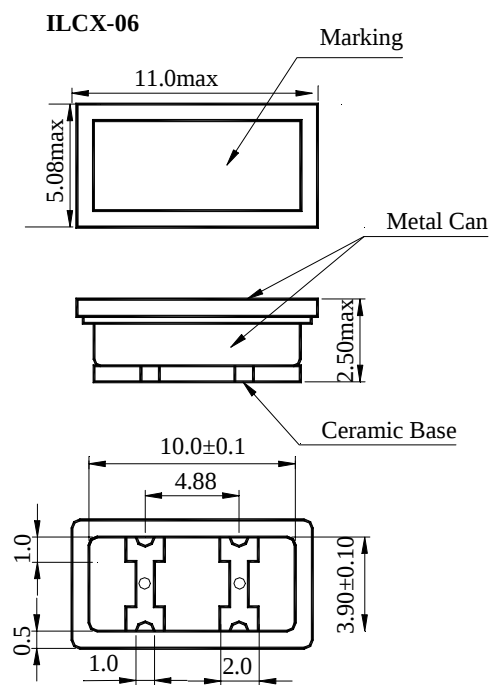
Frequency Range	3.579545MHz ~ 70.000000MHz
Frequency Tolerance (25 °C)	±50 ppm Standard (see Appendix A for more details)
Load Capacitance(CL)	18pF Standard (see Appendix A for more details)
Shunt Capacitance(C ₀)	7 pF max
Equivalent Series Resistance (E.S.R)	60 Ω max
Aging (First Year @ 25°C)	±5 ppm max
Frequency Stability over Operating Temperature	± 100 ppm Standard (see Appendix A for more details)
Drive Level (P)	0.1mW max
Operating Temperature Range	0°C ~ +70°C Standard (see Appendix A for more details)
Storage Temperature Range	-40 °C ~+85 °C Standard

Ordering Instructions (see Appendix A for more details)

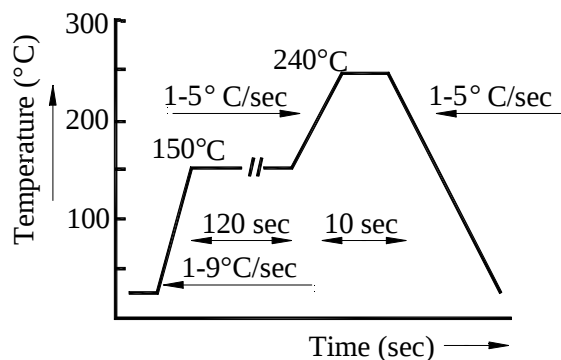
Example: ILSI Part # = ILCX-06-BA1F18-20.000

ILCX-06-	±50ppm(@ 25°)	±100ppm(Over Temp)	0°C~+70°C	Fundamental	Load Cap.	Freq.
B	A	1	F	18pF	-20.000MHz	

DIMENSIONS (Unit:mm)



Example for soldering conditions



PAD LAYOUT

