



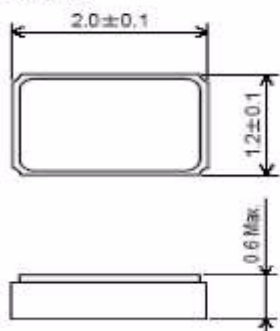
SPECIFICATION CONTROL DRAWING Crystal Resonator

FREQUENCY

32.768000kHz

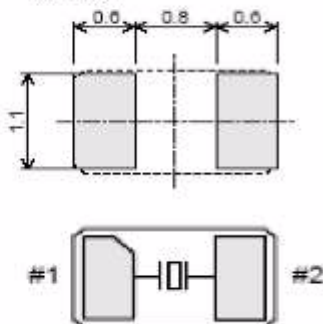
DIMENSIONS

(UNIT:mm)



RECOMMENDED SOLDER PAD

(UNIT:mm)



Holder Style
Mode
Adjustment Tolerance
Temperature Stability
Operating Temp. Range
Load Capacitance
ESR
Drive Level
Static Capacitance (C0)
Dynamic Capacitance (C1)
Ageing
Marking

2012-2
Fundamental
± 20PPM at 25°C
± -.03 PPM
-40°C to +85°C
7 pF
70,000 Max Ohm
0.001 Max mW
1.3pF Typ pF
6.0 Typ fF
+/-3ppm Max per Year
STD

Amdt Date	Change Note	AEL Code	
	Storage Temperature: -55~+125C	X32K768S313	
		Issue Ref	A