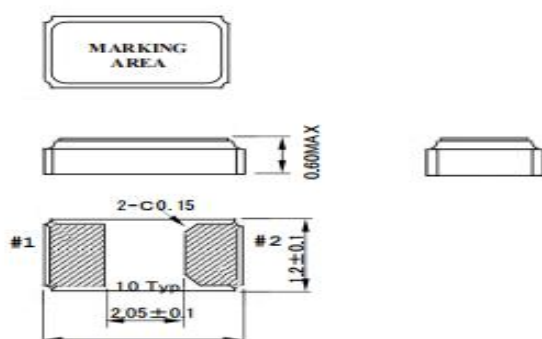


● ELECTRICAL PARAMETERS

谐振器产品技术指标	Min	Max	Units
1. Holder Type(型号规格)	SEAM 2.0*1.2		
2. Mode of Oscillation (振动模式)	FUND		
3. Frequency (标称频率)	32.768000		KHz
4. Load Capacitance (CL) (负载电容)	12.5 ± 10%		pF
5. Drive Level (激励功率)	10		uw
6. Equivalent Resistance (谐振电阻)		70	KΩ
7. Shunt Capacitance (Co) (静态电容)	0	7	pF
8. Frequency Tolerance at 25°C (调整频差)	-20	20	ppm
9. Insulation Resistance (at DC 100V) (绝缘电阻)	500		MΩ
10. Operating Temperature Range (工作温度范围)	-40	85	°C
11. Storage Temperature Range (储存温度范围)	-55	125	°C
12. Aging (老化率)	± 5		ppm/year
13. Other(其它)	DLD2<10 FDL D<10(0.01-100/STEP10)		

OUTLINE DIMENSIONS(UNIT:mm) 外形尺寸 (单位: mm)

1. Out Line Drawing



2. Lead Connection



3. Recommended PAD Lay-out



Please make sure that there is no pattern under SC-20S on the circuit board.

Materials:

Case: Alumina ceramics, Ni-plated, Au-plated Lead:
Kover material, Ni-plated