

1.3 K3215 KHz Crystal

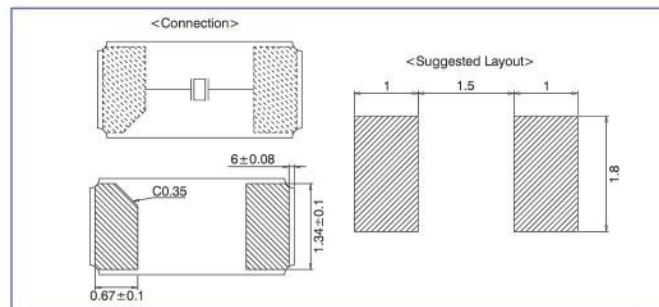
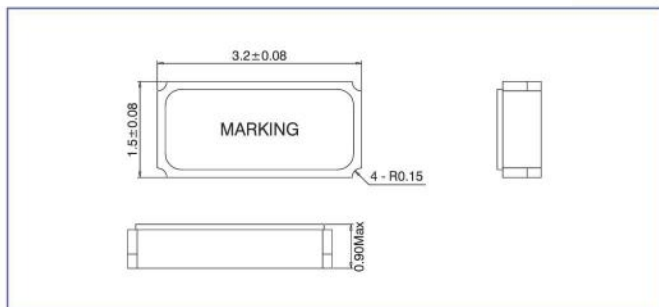
FEATURES

- Size: 3.2*1.5*0.9mm
- Reflow resistance type crystal units
- Lower cost and highly mass production capability
- RoHS Compliant/Pb Free

TYPICAL APPLICATION

- The best choice of Notebook ComputerTV, STB, LCDM and Cable Modem

DIMENSIONS



ELECTRICAL SPECIFICATIONS

Item/Type	M5
Frequency Range	32.768KHz
Frequency Tolerance (at 25°C)	±20ppm, or specify
Operating Temperature Range	-40~+85°C
Shunt Capacitance (C0)	1.5pF Max.
Drive Level	0.1μW typical, 0.5μW Max.
Load Capacitance	Series, 7pF, 9pF, 12.5pF, or specify
Aging (at 25°C)	±3ppm First year Max.
Storage Temperature Range	-55~+125°C
Turnover Temperature	25±5°C
Temperature Coefficient	(-0.036±0.005)ppm/°C ²
Insulation Resistance	500MQ@DC100 ± 10V

ELECTRICAL SPECIFICATIONS

Frequency	Resistance
32.768KHz	LOW ESR 45KΩ Max
32.768KHz	80KΩMax