



Features

- > Compact glass sealed SMD crystal units.
- > Wide operating temperature range.
- > Superior and reliable performance in harsh environment.
- > Contains Pb in sealing glass exempted by Rohs directive.

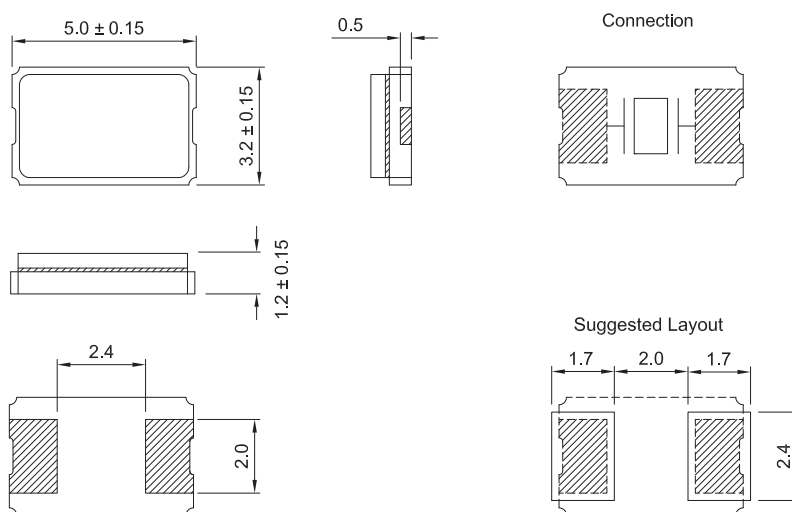
Electrical Specifications

Item / Type	AA
Frequency Range	8 ~ 40 MHz
Overtone	Fundamental
Frequency Tolerance (at 25 °C)	± 30 ppm, ± 50 ppm
Frequency Stability Over Operating Temperature Range	± 150 ppm Max.
Operating Temperature Range	- 40 ~ +125 °C
Drive Level	10 µW (typical) ; 300 µW (Max.)
Load Capacitance	12 pF, or specify
Storage Temperature Range	- 40 ~ +150 °C
Reliability Standard	AEC-Q200 VER.C

Equivalent Series Resistance(ESR)

Fundamental	
8 ~ 12 MHz	150 Ω Max.
12 ~ 20 MHz	100 Ω Max.
20 ~ 40 MHz	50 Ω Max.

Dimensions



Units:mm

Remark : Specification subject to change without prior notice. Please confirm with our sales. <http://www.txccorp.com>