



Features

- > High precision characteristic covering up to high frequency range.
- > High frequency stability and reliability.
- > Excellent for reducing EMI effect.
- > The best choice of Network, PCMCIA card, and portable or handheld PC.
- > RoHS Compliant / Pb Free.

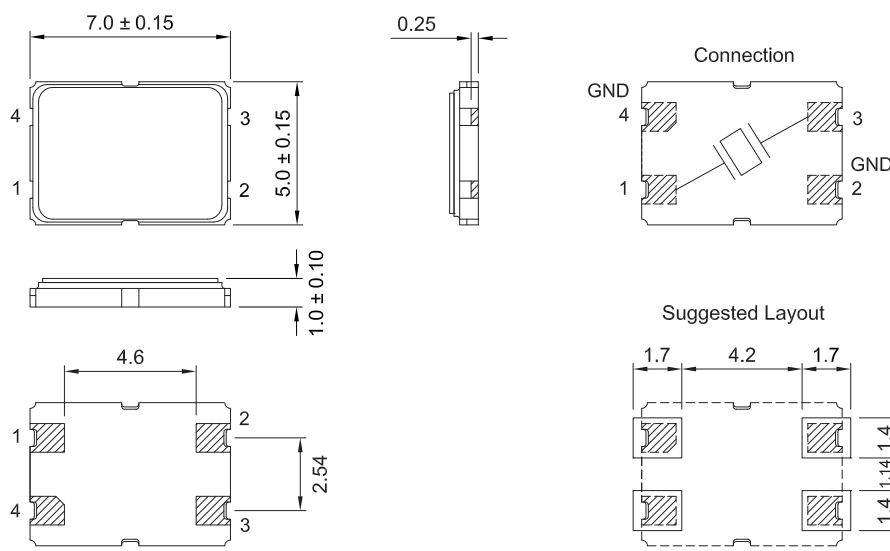
Electrical Specifications

Item / Type	6P
Frequency Range	6 ~ 100 MHz
Frequency Tolerance (at 25 °C)	± 10 ppm, ± 30 ppm, or specify
Frequency Stability Over Operating Temperature Range	± 10 ppm, ± 30 ppm, or specify
Operating Temperature Range	-10 ~ + 70 °C , - 40 ~ + 85 °C, or specify
Shunt Capacitance (C0)	7 pF Max. (3 pF typical)
Drive Level	1 ~ 200 μW (100 μW typical)
Load Capacitance	Series, 16 pF, 20 pF, 30 pF, 32 pF, or specify
Aging (at 25 °C)	± 3 ppm / year Max.
Storage Temperature Range	- 40 ~ + 85 °C

Equivalent Series Resistance(ESR)

Fundamental		3rd Overtone	
6 ~ 8 MHz	80 Ω Max.	40 ~ 60 MHz	100 Ω Max.
8 ~ 10 MHz	60 Ω Max.	60 ~ 100 MHz	80 Ω Max.
10 ~ 54 MHz	40 Ω Max.		

Dimensions



Units:mm

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