Model Numbering Guide – Crystal Units

Available options

ok Type	Package (mm)	Load Capacitance (pF)	Freq. Tol. @25 °C (ppm)	Freq. Stability (ppm)	Temp. Range (°C)	Special Requirement	Oscillator Mode	Appearance	Lead Free	Dash	Freq. (MHz)
X: X'tal	Y: 2.5x2.0 X: 3.2x2.5 W: 4.0x2.5 V: 5.0x3.2 (4 Pad) R: 6.0x3.5 2: 3.2x2.5 S: 5.0x3.2 (2 Pad) Q: 8.0x4.5 I: 11.1x4.68 (U4) J:13.0x4.85 (U4B)	A: 8 B: 9 C: 10 D: 12 F: 16 G: 18 H: 20 I: 30 J: 32 S: Series	B: ±10 P: ±15 C: ±20 D: ±25 E: ±30 G: ±50 H: ±100	A: ±5 B: ±10 P: ±15 C: ±20 D: ±25 E: ±30 G: ±50 H: ±100	I:-10 ~ +60 C:-20 ~ +70 L:-40 ~ +85	B: Spurious D: DLD N: No Special P: Pullability S: Several	A:AT Fundamental T: AT 3rd Overtone	N: Normal	F:RoHS Compliant		XX.XXXXXX

X Y C D D L N A N F – 40.000000

*Not all combinations of options are available.

Example: XYCDDLNANF-40

Type	X'tal
Package	2.5 x 2.0 mm
Load Capacitance	10 pF
Freq. Tol.	±25ppm
Freq. Stability	±25ppm
Temp Range	-40~+85 °C
Special Requirement	No Special
Oscillator Mode	AT Fundamental
Appearance	Normal Appearance
Lead Free	RoHS Compliant
Frequency	40.000000 MHz