



INFICON EDC Inc. *Quality Quartz Crystals and Oscillators*

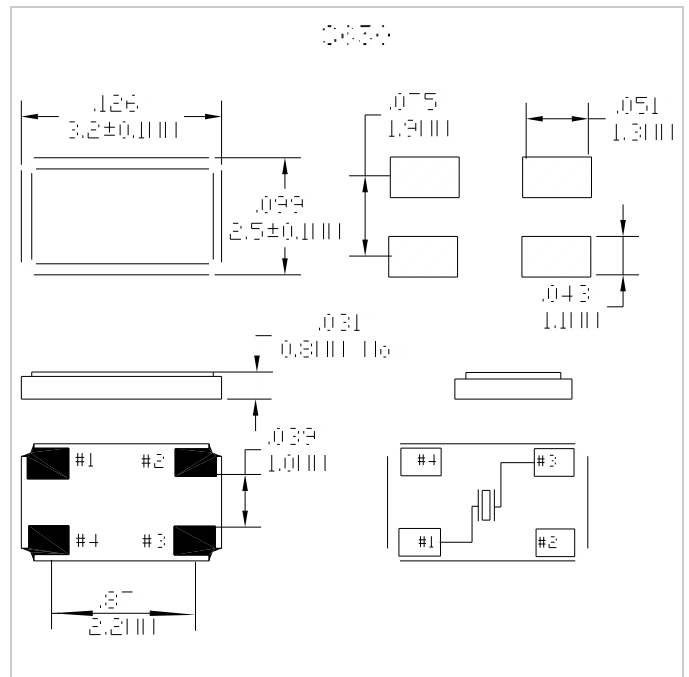
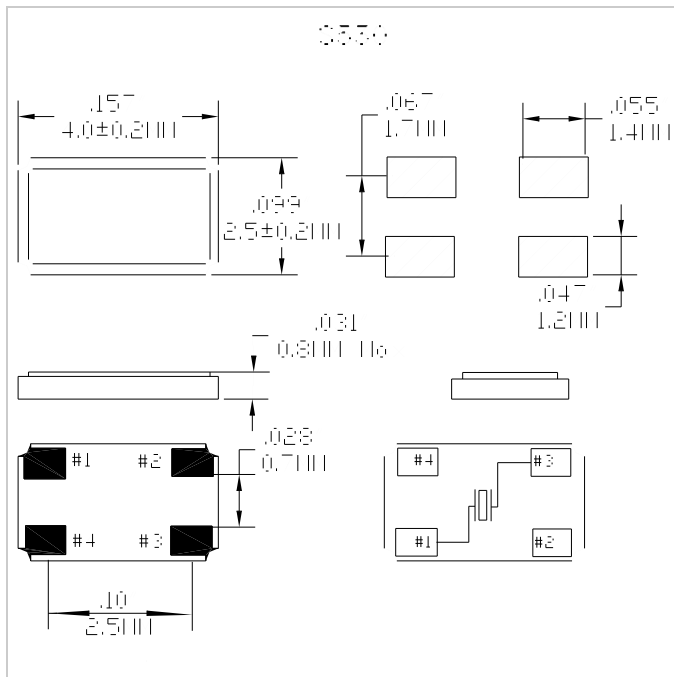
EX 52
Series
COMMERCIAL
SMD Crystal

Features: Commercial, Industrial, Custom Made-to-Order, Ceramic Seam Sealed

PARAMETERS	EX521	EX522
Package Part#	S530	S630
Frequency Range (MHz)	12.0 ~ 40.0	16.0 ~ 40.0
Overtone	Fundamental	
Frequency Calibration (\pm ppm)	30	
Frequency Stability (\pm ppm)	30	
Operating Temp. Range ($^{\circ}$ C)	0 ~ +70	
Max. Resistance Level (Ω)	Frequency Dependent	
Resonance Type	Series or Load (Specify 10 ~ 50 pF)	
Max. Drive Level (μ W)	100	
Test Drive Level (μ W)	10	

STANDARD AVAILABLE OPTIONS

- Frequency Calibration (\pm ppm): 10, 15, 20, 25
- Frequency Stability (\pm ppm): 10, 15, 20, 25, 50 (Frequency and Temp. Range Dependent)
- Operating Temp. Range ($^{\circ}$ C): Downward to -40 and Upward to +105 (Frequency Range Dependent)
- Max. Resistance Level (Ω): Lower values are available (Frequency Range Dependent)
- 2 Pad Version Available, Tape and Reel Available



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