



INFICON EDC Inc. *Quality Quartz Crystals and Oscillators*

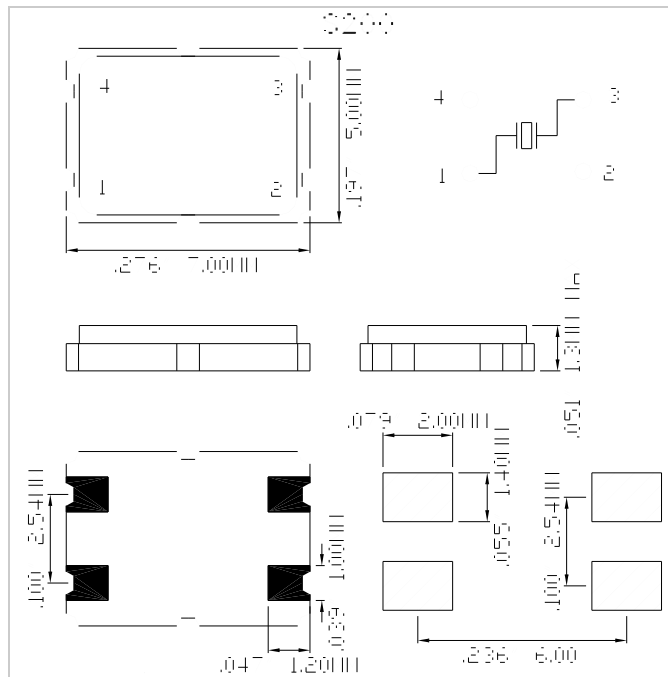
EX 38
Series
COMMERCIAL
SMD Crystal

Features: Commercial, Industrial, Custom Made-to-Order, 5.0 x 7.0 x 1.3

PARAMETERS	EX381	EX382
Package Part#	S200	
Frequency Range (MHz)	8.0 ~ 30.0	30.0 ~ 90.0
Overtone	Fundamental	3 rd
Frequency Calibration (\pm ppm)	50	
Frequency Stability (\pm ppm)	50	
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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