



INFICON EDC Inc. *Quality Quartz Crystals and Oscillators*

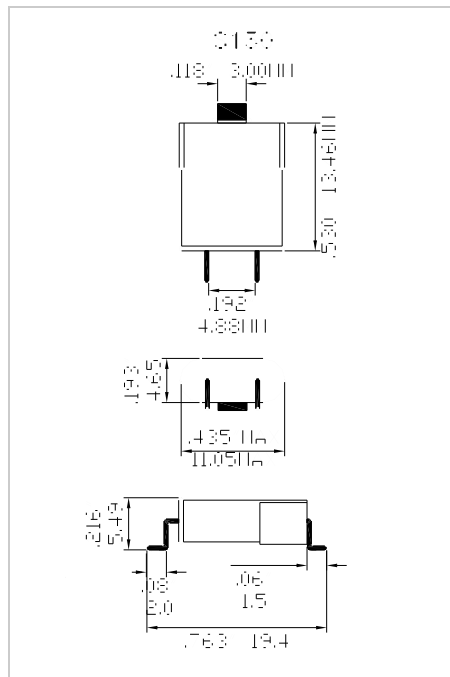
EX 44
Series
COMMERCIAL
SMD Crystal

Features: Commercial, Industrial, Custom Made-to-Order, HC-49 Gull-Wing Series

PARAMETERS	EX441	EX442	EX442
Package Part#		S130	
Frequency Range (MHz)	1.8 ~ 40.0	15.0 ~ 100.0	50.0 ~ 150.0
Overtone	Fundamental	3 rd	5 th
Frequency Calibration (±ppm)		50	
Frequency Stability (±ppm)		50	
Operating Temp. Range (°C)		0 ~ +70	
Max. Resistance Level (Ω)		Frequency Dependent	
Resonance Type		Series or Load (Specify 10 ~ 50 pF)	
Max. Drive Level (μW)		500	
Test Drive Level (μW)		50	

STANDARD AVAILABLE OPTIONS

- Frequency Calibration (±ppm): 10, 15, 20, 25, 30
- Frequency Stability (±ppm): 10, 15, 20, 25, 50 (Frequency and Temp. Range Dependent)
- Operating Temp. Range (°C): Downward to -40 and Upward to +105 (Frequency Range Dependent)
- Max. Resistance Level (Ω): Lower values are available (Frequency Range Dependent)



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