



INFICON EDC Inc. *Quality Quartz Crystals and Oscillators*

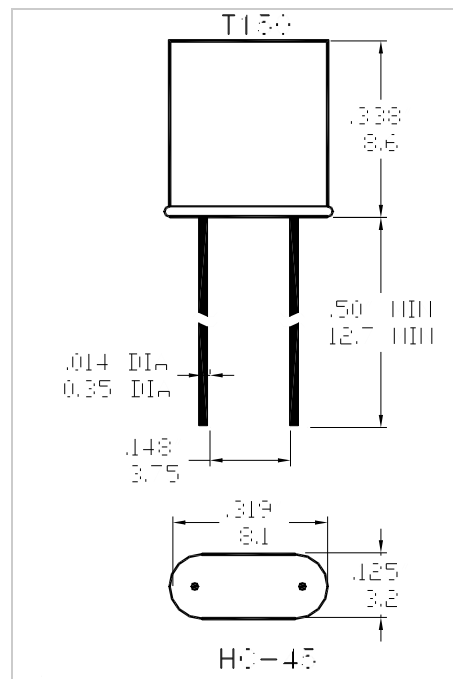
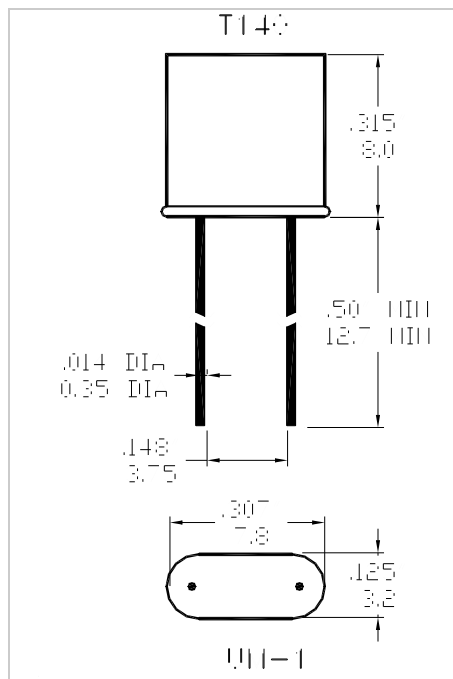
EX 16
Series
COMMERCIAL
Thru-Hole Crystal

Features: Commercial, Industrial, Custom Made-to-Order, 5th Overtone, HC-45 Size Series

PARAMETERS	EX161	EX164
Package Part#	T140	T150
Frequency Range (MHz)	60.0 ~ 150.0	
Overtone	5th	
Frequency Calibration (\pm ppm)	30	
Frequency Stability (\pm ppm)	50	
Operating Temp. Range ($^{\circ}$ C)	0 ~ +70	
Max. Resistance Level (Ω)	60	
Resonance Type	Series or Load (Specify 10 ~ 50 pF)	
Max. Drive Level (μ W)	1,000	
Test Drive Level (μ W)	50	

STANDARD AVAILABLE OPTIONS

- Frequency Calibration (\pm ppm): 5, 10, 15, 20, 25
- Frequency Stability (\pm ppm): 5, 10, 15, 20, 25, 50 (Frequency and Temp. Range Dependent)
- Operating Temp. Range ($^{\circ}$ C): Downward to -60 and Upward to +150 (Frequency Range Dependent)
- Max. Resistance Level (Ω): Lower values are available (Frequency Range Dependent)
- Third Lead, Three Lead, Vinyl Sleeve, Mylar Spacer, Crimped Leads, SMT "Gull Wing"



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