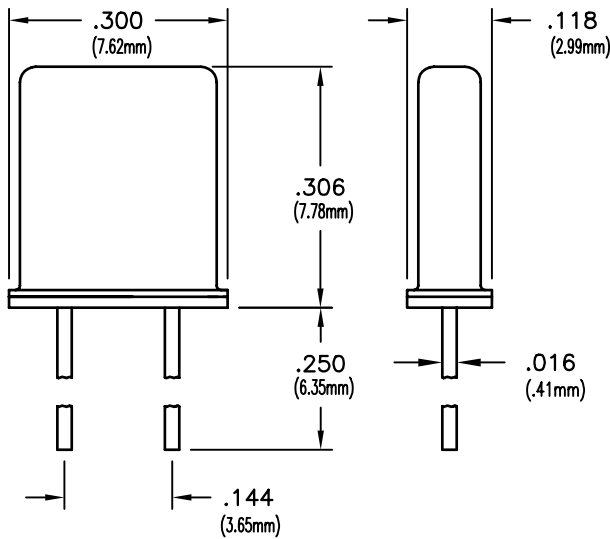




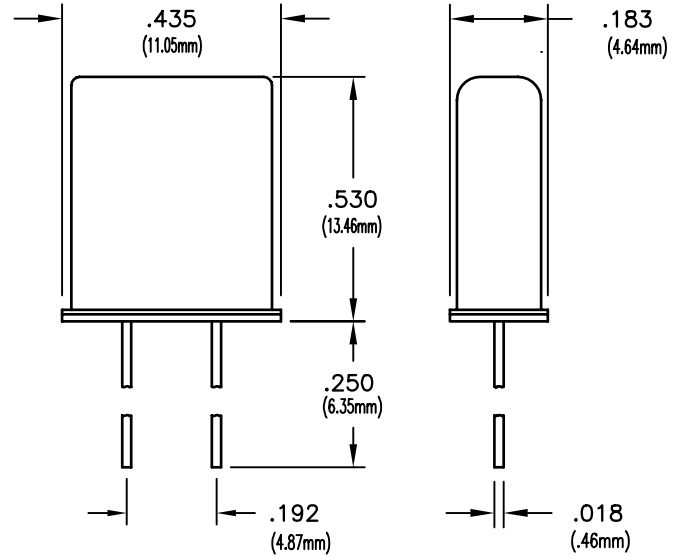
# CONNOR-WINFIELD CORPORATION

AURORA, IL. 60505  
 PHONE (630) 851-4722  
 FAX (630) 851-5040

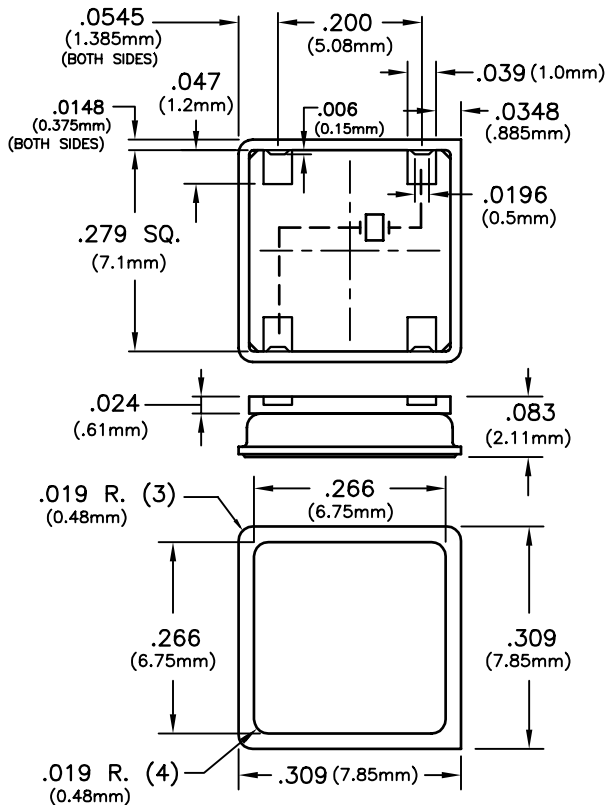
## INVERTED MESA CRYSTAL SPECIFICATIONS



CWI45-\* ← (add letter for temp stability)



CWI49-\* ← (add letter for temp stability)



CWISD-\* ← (add letter for temp stability)

### CRYSTAL SPECIFICATIONS

#### FUNDAMENTAL MODE:

FREQUENCY RANGE: 30.00MHz to 240.00MHz

#### 3rd OVERTONE:

FREQUENCY RANGE: 120.00MHz to 650.00MHz

#### 5th OVERTONE:

FREQUENCY RANGE: 165.00MHz to 650.00MHz

LOAD CAPACITANCE: Series Resonance (Unless Otherwise Specified)

TYPICAL DRIVE: 100 microwatts

\* TEMP STABILITY: A. ±100ppm  
 (add suffix to model number) B. ±50ppm (Tighter Stabilities Upon Request)  
 C. ±25ppm

TEMPERATURE RANGES AVAILABLE: 0 to 70°C  
 -10 to 60°C  
 -0 to 70°C  
 -40 to 85°C

This is a general spec sheet intended to show capabilities. If you have detailed requirements, please submit them to our Sales Dept / Engr Dept for evaluation.

Specifications subject to change without notice

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REV: 04  
 DATE: 12/22/97

ISSUED BY: \_\_\_\_\_