

SINE OUTPUT, 5VDC, FULL-SIZE DIP  
**CRYSTAL CLOCK OSCILLATORS**  
**ACOS**



**FEATURES:**

- Wide Frequency Range.
- Anti-Static Packaging Tube.
- Sine wave output.
- Low harmonic distortion.

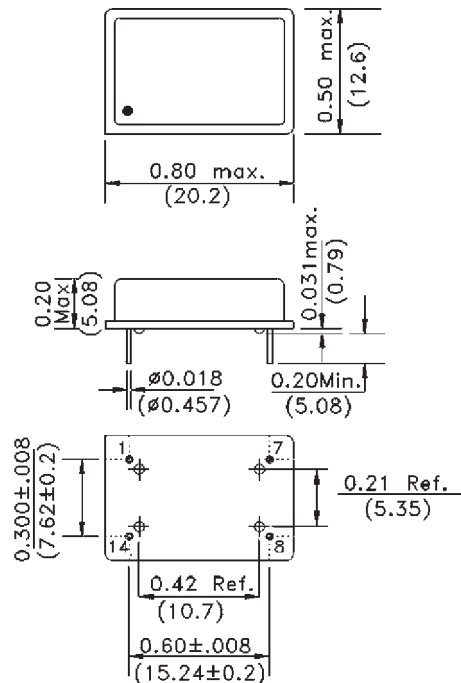
**APPLICATIONS:**

- Provide clock signals for microprocessors and digital circuits.
- High Output drive capability applications.
- Great for low EMI applications.

**STANDARD SPECIFICATIONS**

Frequency Range	<b>8 MHz - 40 MHz</b>
Operating Temperature	0°C to + 70°C (see options)
Storage Temperature	-55°C to +125°C
Frequency Stability	± 100 ppm max. (See Options)
Supply Voltage	5.0 Vdc ± 10%
Output load	50W
Output power	0dBm min.
Harmonics	-25dBc min.
Aging	± 5ppm/yr. max.

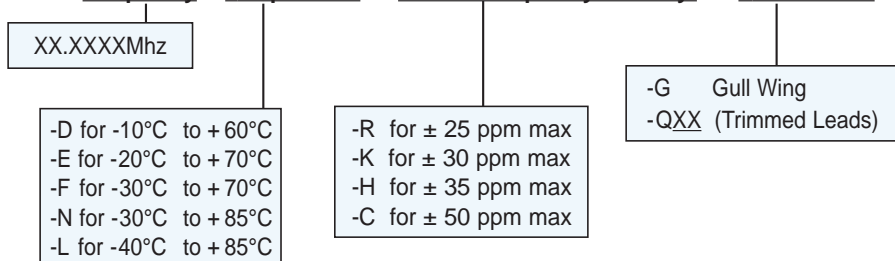
Please see environmental, and mechanical specifications Group 1.



Dimensions: Inches (mm)

**ORDERING OPTIONS**

ACOS - Frequency - Temperature - Overall Frequency Stability - Value Added



PIN NUMBER	FUNCTION
1	NC
7	GND / Case
8	Output
14	Vcc



NOTE: Left blank if standard • All specifications and markings subject to change without notice

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