

# ECXO-2029-64.848M



**ECLIPTEK**  
CORPORATION

**PLEASE NOTE:** Due to the inherent proprietary nature of custom part numbers, certain parameters are intentionally excluded from this specification sheet.

**ECXO-2029 -64.848M**

Series Ecliptek Custom Oscillator Nominal Frequency 64.848MHz

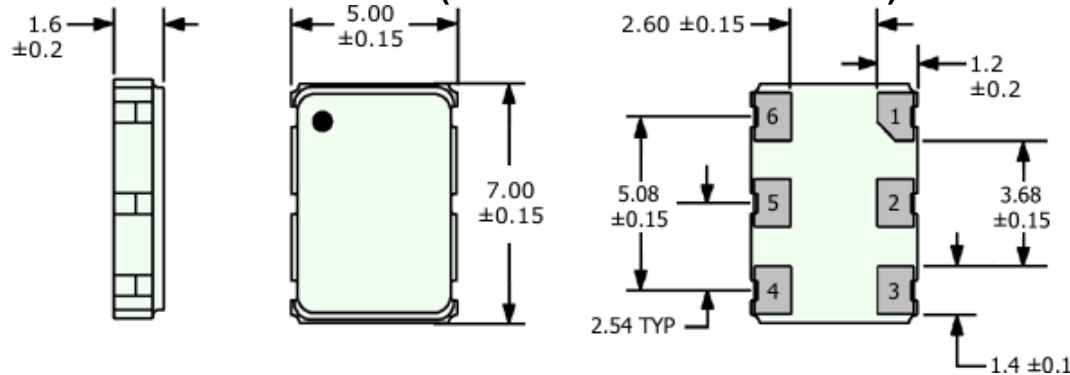
## ELECTRICAL SPECIFICATIONS

Nominal Frequency	64.848MHz
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## ENVIRONMENTAL & MECHANICAL SPECIFICATIONS

Fine Leak Test	MIL-STD-883, Method 1014 Condition A
Gross Leak Test	MIL-STD-883, Method 1014 Condition C
Mechanical Shock	MIL-STD-202, Method 213 Condition C
Resistance to Soldering Heat	MIL-STD-202, Method 210
Resistance to Solvents	MIL-STD-202, Method 215
Solderability	MIL-STD-883, Method 2003
Temperature Cycling	MIL-STD-883, Method 1010
Vibration	MIL-STD-883, Method 2007 Condition A

## MECHANICAL DIMENSIONS (all dimensions in millimeters)

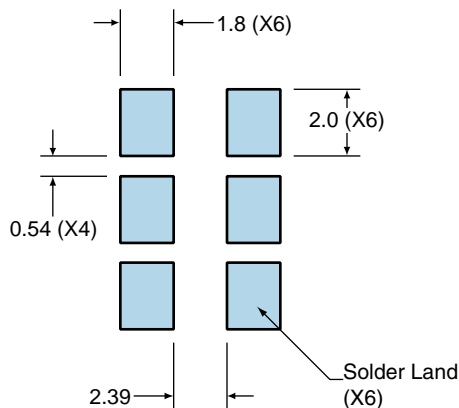


PIN	CONNECTION
1	Voltage Control
2	No Connect
3	Case Ground
4	Output
5	Tri-State
6	Supply Voltage

LINE	MARKING
1	ECXO2029
2	64.848M
3	XXYYZ XX=Ecliptek Manufacturing Designator Y=Last Digit Of Year ZZ=Week of Year

## Suggested Solder Pad Layout

All Dimensions in Millimeters



All Tolerances are ±0.1