

ECXO-1890-44.736M

[Click part number to visit Part Number Details page](#)

REGULATORY COMPLIANCE (Data Sheet downloaded on Jun 19, 2019)



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

ELECTRICAL SPECIFICATIONS

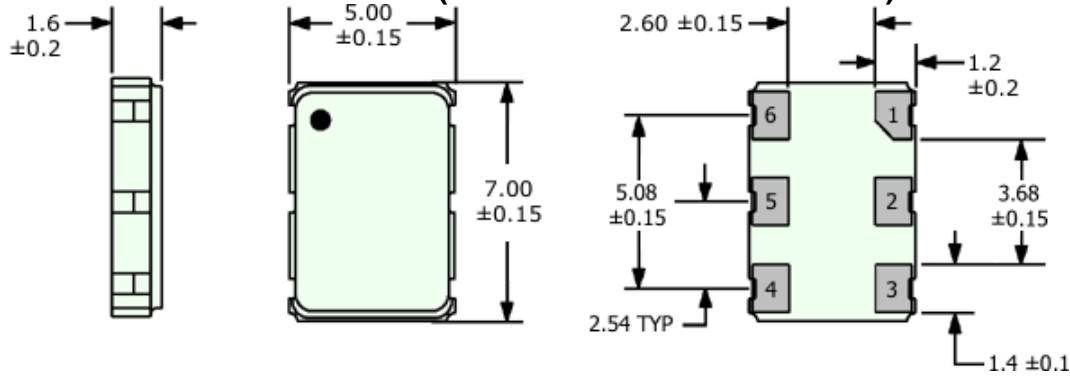
Nominal Frequency	44.736MHz
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ENVIRONMENTAL & MECHANICAL SPECIFICATIONS

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

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MECHANICAL DIMENSIONS (all dimensions in millimeters)

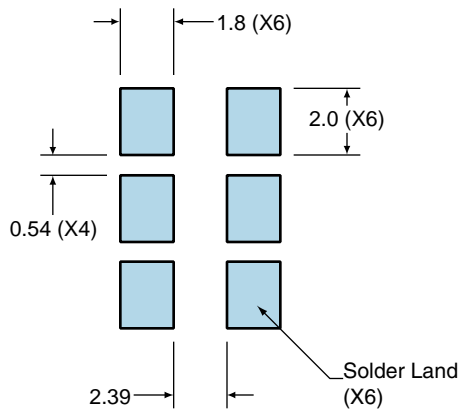


PIN	CONNECTION
1	Voltage Control
2	Tri-State
3	Case Ground
4	Output
5	No Connect
6	Supply Voltage

LINE	MARKING
1	ECXO1890
2	44.736M
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