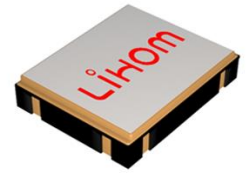


# VOLTAGE CONTROLLED CRYSTAL OSCILLATOR

LIHOM P/N : BXV-323R

## FEATURES

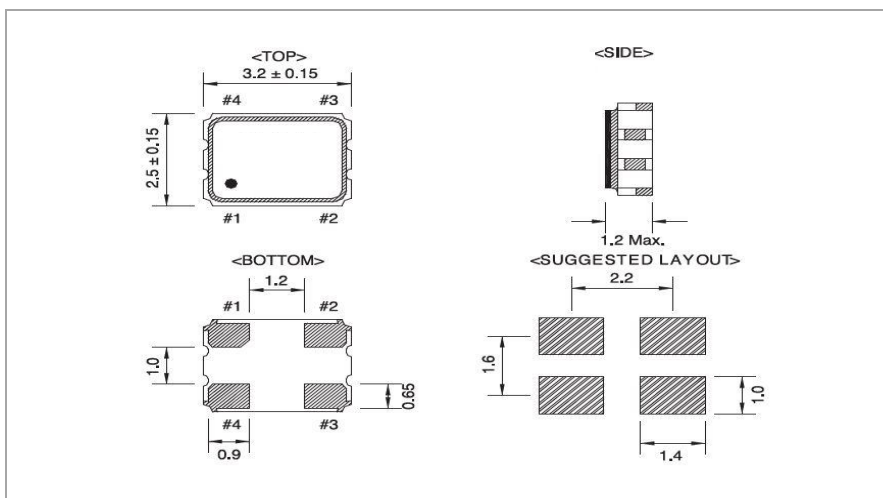
- DIMENSION (mm) : 3.20 X 2.50 X 1.20
- CERAMIC PACKAGE
- VOLTAGE CONTROLLED CRYSTAL OSCILLATOR
- SEAM SEALING
- RoHS COMPLIANT
- TTL/HCMOS OUTPUT COMPATIBLE



## SPECIFICATIONS

Item	Conditions	Specifications
1	HOLDER TYPE	BXV-323R
2	POWER SUPPLY VOLTAGE	V
3	FREQUENCY RANGE	MHz
4	FREQUENCY CALIBRATION	AT 25 °C
5	TEMPERATURE STABILITY	PPM
6	STABILITY VS POWER CHANGE	Vdd±5%
7	STABILITY VS LOAD CHANGE	15pF±10%
8	OPERATING TEMPERATURE RANGE	°C
9	STORAGE TEMPERATURE RANGE	°C
10	CONTROL VOLTAGE RANGE	V
11	PULLABILITY	PPM
12	OUTPUT LOAD	pF
13	OUTPUT VOLTAGE LEVEL	
14	CURRENT CONSUMPTION	mA
15	RISE / FALL TIME	20% ~80%Vdd
16	SYMMETRY	AT 1/2Vdd
17	TRI-STATE FUNCTION	
18	PHASE JITTER	RMS
19	AGING/YEAR	PPM

## DIMENSION



TERMINAL	CONNECTION
#1	Vc
#2	GND
#3	OUTPUT
#4	Vdd