

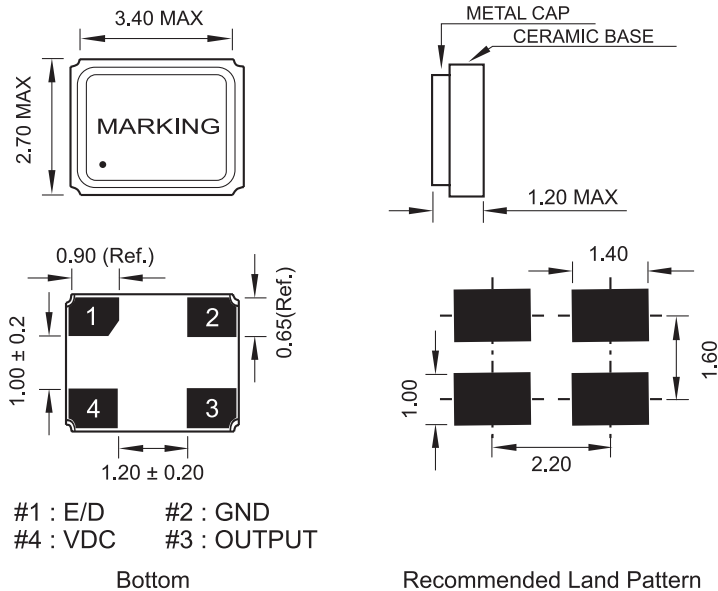
RoHS Compliant
Pb - Lead Free

Ltr	Revisions	Date	Appr

Electrical Specifications:

Nominal Frequency	48.000	MHz
Temperature Stability	±50	PPM Max
Aging per Year	±3	
Operating Temperature Range (Extended)	-40 to +85	°C
Storage Temperature Range	-55 to +125	
Supply Voltage	3.3 ± 5%	Vdc
Supply Current	25	mA Max
Output Voltage	Logic High (Voh)	90% Vdc Min
	Logic Low (Vol)	10% Vdc Max
Output Symmetry	40 to 60	%
Output Load	15	pF HCMOS
Rise and Fall Time	5	ns Max
Enable-Disable Function	Tri-State	-

Mechanical Specifications:



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All dimensions are millimeters.

CAD: TR

Review: SL

Appr: AL

Page: 1/1 Date: Jan. 16, 2008

Specification Title:

Clock Oscillator
3.2 x 2.5 mm SMD
Product Specification
Farnell Order Code: 1538920

Part Number: **S33305-48.000-X**