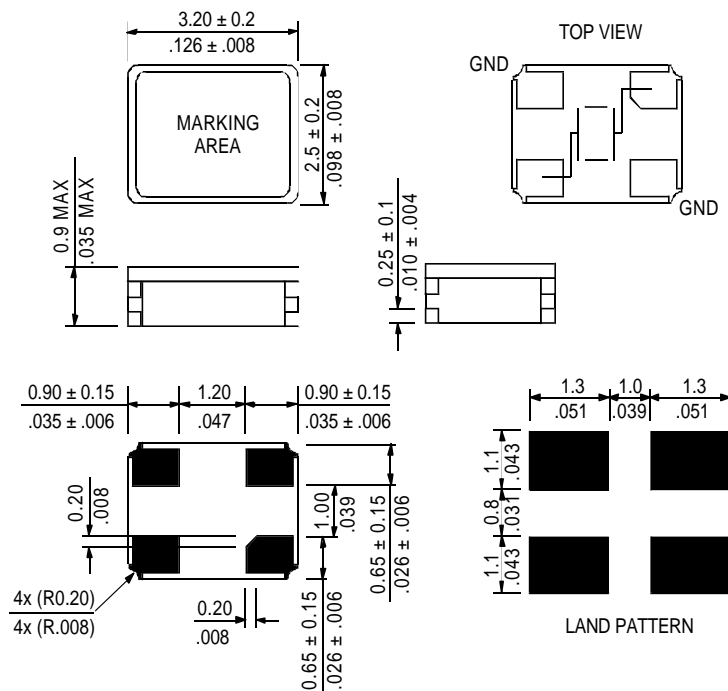


REVISIONS			
LTR		DATE	APPROVED
A	INITIAL RELEASE	05/17/12	FP

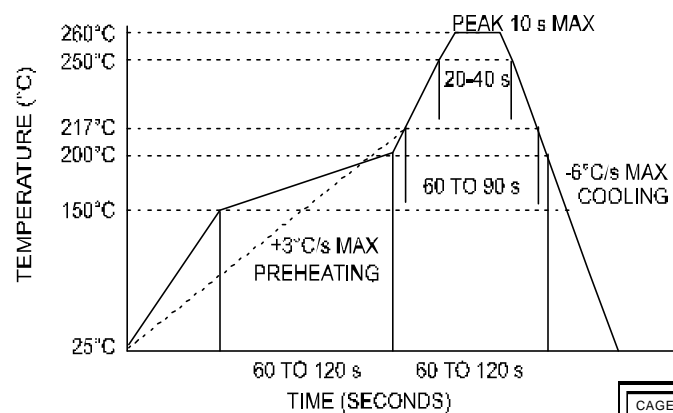
SPECIFICATIONS:

NOMINAL FREQUENCY:	12.288 MHz
MODE OF OSCILLATION:	FUNDAMENTAL
FREQUENCY TOLERANCE AT 25°C:	±20 PPM MAX
FREQUENCY STABILITY OVER	
TEMPERATURE RANGE:	±30 PPM MAX
OPERATING TEMPERATURE RANGE:	-40°C TO +85°C
STORAGE TEMPERATURE RANGE:	-55°C TO +125°C
AGING:	±3 PPM PER YEAR MAX
LOAD CAPACITANCE:	18 pF
SHUNT CAPACITANCE:	5.0 pF MAX
DRIVE LEVEL:	1 µW TYP, 100 µW MAX
EQUIVALENT SERIES RESISTANCE:	80 OHMS MAX
PACKAGING:	TAPE AND REEL

MOISTURE SENSITIVITY LEVEL:	1
TERMINAL PLATING:	Au



SOLDER REFLOW PROFILE



RoHS COMPLIANT / LEAD FREE

ALL DIMENSIONS ARE IN mm/inch UNLESS OTHERWISE SPECIFIED		DRAWING TITLE: SURFACE MOUNT MICROPROCESSOR CRYSTAL	
DRAWN BY: AA		DRAWING NUMBER: RH100-12.288-18-2030-X-TR-NS1	
CHECKED BY: CLP			
APPROVED BY: FP			
SCALE:	SHEET 1 OF	DATE: 05/17/12	

CAGE CODE:
ØVUEØ