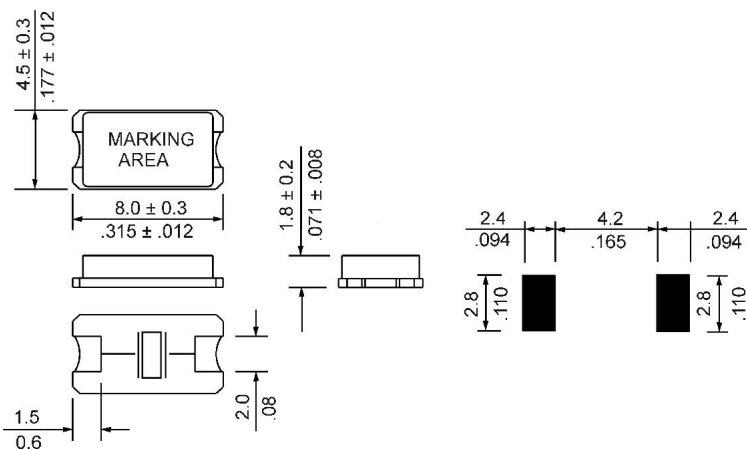


REVISIONS

LTR	
A	INITIAL RELEASE

SPECIFICATIONS:

NOMINAL FREQUENCY:	30.000 MHz
MODE OF OSCILLATION:	FUNDAMENTAL
FREQUENCY TOLERANCE AT 25°C:	±100 PPM
FREQUENCY STABILITY OVER TEMPERATURE RANGE:	±100 PPM
OPERATING TEMPERATURE RANGE:	-10°C TO +50°C
STORAGE TEMPERATURE RANGE:	-40°C TO +100°C
AGING:	±5 PPM PER YEAR
LOAD CAPACITANCE:	20 pF
DRIVE LEVEL:	4 µW TYP.
SHUNT CAPACITANCE:	7 pF MAX.
EQUIVALENT SERIES RESISTANCE:	100 OHMS



RALTRON
 10651 NW 19TH STREET
 MIAMI, FL 33172

ALL DIMENSIONS ARE IN mm/inch
 UNLESS OTHERWISE SPECIFIED

DRAWN BY: Part Generator
 CHECKED BY:
 APPROVED BY:
 SCALE: SHEET 1 OF DATE:

CAGE CODE:
 VUE

DRAWING TITLE:
**SURFACE
 MICROPROCESSOR**

DRAWING NUMBER:
H180A-30