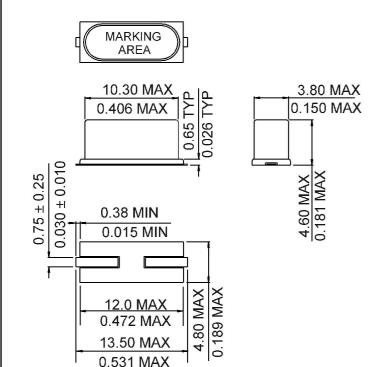
REVISIONS			
LTR		DATE	APPROVED
Α	INITIAL RELEASE	5/6/03	



SPECIFICATIONS:

NOMINAL FREQUENCY: 25.000 MHz

MODE OF OSCILLATION: FUNDAMENTAL

FREQUENCY TOLERANCE AT 25°C: ±30 PPM MAX

FREQUENCY STABILITY OVER

TEMPERATURE RANGE: ±50 PPM MAX

OPERATING TEMPERATURE RANGE: -20°C TO +70°C

STORAGE TEMPERATURE RANGE: -55°C TO +125°C

AGING: ±5 PPM PER YEAR MAX

LOAD CAPACITANCE: 14 pF

DRIVE LEVEL: $100 \mu W TYP, 1000 \mu W MAX$

SHUNT CAPACITANCE: 7 pF MAX EQUIVALENT SERIES RESISTANCE: 50 OHMS MAX

HOLDER TYPE: HC-49/S SMD AS SHOWN

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:

CAGE CODE:

Ø VUE Ø

CALE: SHEET 1 OF DATE:

DRAWING TITLE:

LOW PROFILE MICROPROCESSOR CRYSTAL

DRAWING NUMBER:

AS-25.000-14-SMD