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

## SPECIFICATIONS:

10.3 MAX .406 MAX

0.43 DIA 0.43 DIA 0.17 DIA 4.88 192 11.35 MAX .447 MAX	11.99 MIN 3.5 MAX	SPECIFICATIONS: NOMINAL FREQUENCY: MODE OF OSCILLATION: FREQUENCY TOLERANCE FREQUENCY STABILITY O' TEMPERATURE RANGE: OPERATING TEMPERATURE AGING: LOAD CAPACITANCE: DRIVE LEVEL: SHUNT CAPACITANCE: EQUIVALENT SERIES RESI HOLDER TYPE:	±50 PPM MAX   RE RANGE: -20°C TO +70°C   Ξ RANGE: -55°C TO +125°C   ±5 PPM PER YEAR MAX   18 pF   100 μW TYP, 1000 μW MAX   7 pF MAX
	CAGE CODE: Ø VUE Ø	RALTRON   10651 NW 19TH STREET   MIAMI, FL 33172   ALL DIMENSIONS ARE IN mm/inch   UNLESS OTHERWISE SPECIFIED   DRAWN BY:   Part Generator   CHECKED BY:   SCALE:   ISHEET 1 OF	DRAWING TITLE: LOW PROFILE MICROPROCESSOR CRYSTAL DRAWING NUMBER: AS-21.250-18