



REVISIONS	
LTR	
A	INITIAL RELEASE

SPECIFICATIONS:

NOMINAL FREQUENCY:	16.9344 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 +70°C
STORAGE TEMPERATURE RANGE:	-40°C TO +125°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

CAGE CODE: Ø VUE Ø	RALTRON 10651 NW 19TH STREET MIAMI, FL 33172		DRAWING TITLE: SURFACE MICROPROCESSOR
	ALL DIMENSIONS ARE IN mm/inch UNLESS OTHERWISE SPECIFIED		
	DRAWN BY: Part Generator		
	CHECKED BY:		
APPROVED BY:		DRAWING NUMBER:	
SCALE:		SHEET 1 OF	H180A-16
		DATE:	