

FEATURES

- ULTRA SMALL SMD PACKAGE
- LOW JITTER
- 3rd OVERTONE CRYSTAL DESIGN

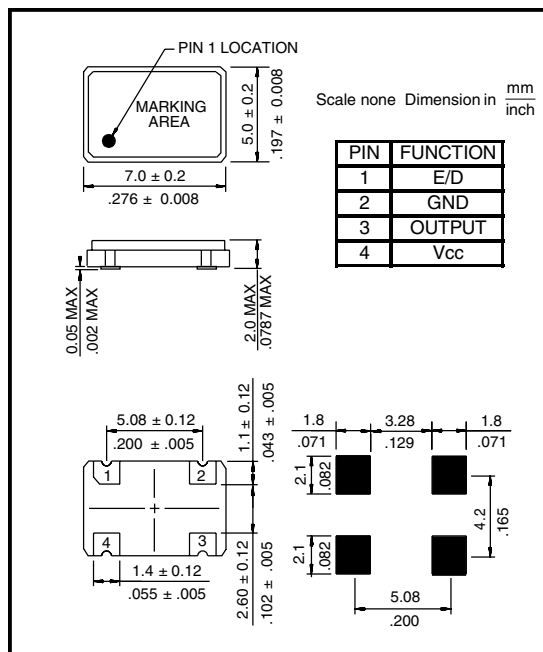
MODEL CO4602

SPECIFICATIONS

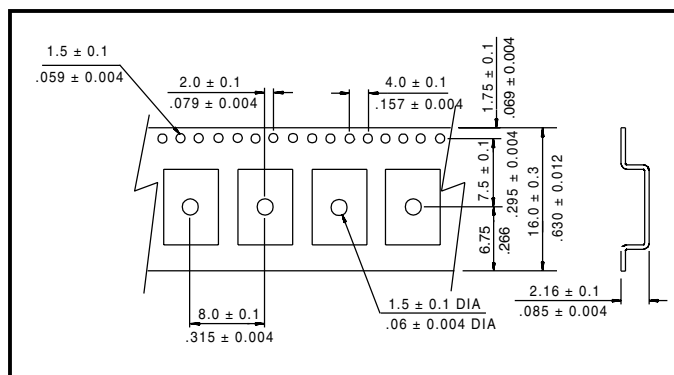
PARAMETER	VALUE
SERIES	A0S911-001
FREQUENCY	125.00, 133.00 MHz
FREQUENCY STABILITY	±50 PPM
OUTPUT WAVEFORM	CMOS
LOAD	15 pF
TEMPERATURE RANGE	0°C TO +70°C
STORAGE TEMPERATURE RANGE	-55°C TO +125°C
INPUT SUPPLY VOLTAGE	+3.3V ±0.3V
INPUT CURRENT	60 mA MAX (WHEN ENABLED) 10 uA MAX (WHEN DISABLED)
SYMMETRY (@ 50% Vcc)	45% TO 55%
OUTPUT "0" LEVEL	0.3 V MAX
OUTPUT "1" LEVEL	2.97 V MIN
RISE TIME	3 ns MAX (1 ns TYP)
FALL TIME	3 ns MAX (1 ns TYP)
JITTER	1pS RMS (1 σ)

REVISION: B
DATE: 10/29/01

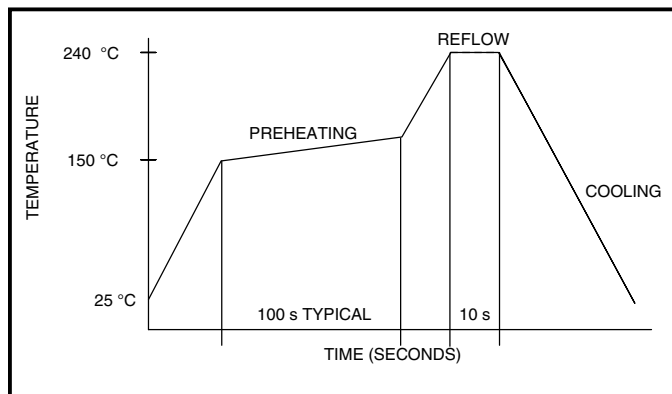
OUTLINE DRAWING



CARRIER TAPE DIMENSIONS



REFLOW SOLDERING PROFILE



ENABLE / DISABLE FUNCTION TABLE

PIN 1 INPUT	PIN 3 OUTPUT
H OR OPEN	OSCILLATION
L	DISABLE

EXAMPLE:

CO4602-125.000