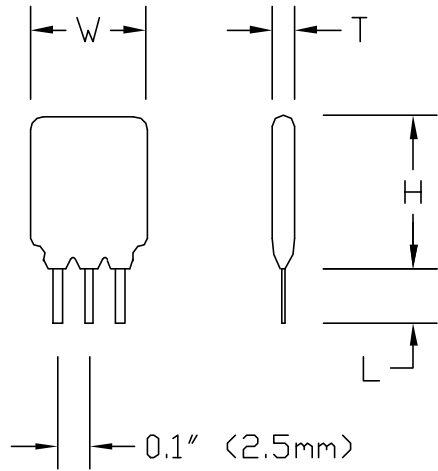
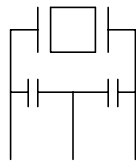


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

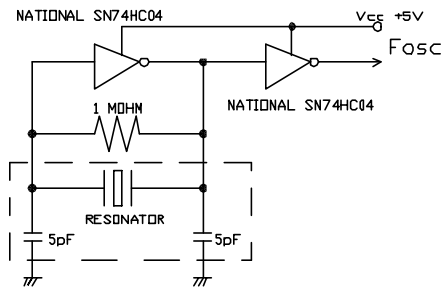


SCHEMATIC

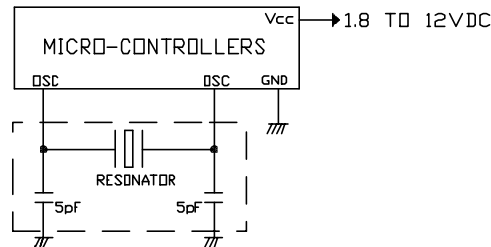


NOTES:

1. RESONANT FREQUENCY: 50.00 MHZ
2. FREQUENCY TOLERANCE: $\pm 0.5\%$ AT 25C
3. TEMPERATURE RANGE: $-20C$ TO $+80C$.
4. AGING, 10 YRS ROOM TEMP: $\pm 0.5\%$ MAX.
5. BUILD-IN LOAD CAPACITORS: TWO 5pF
6. DIMENSION IN MM: W=7, H=9, T=3, L=5
7. ABSOLUTE IMPEDANCE AT RESONANCE: 30 OHMS MAX
8. MARKING "ZTS 50.00M" OR "ZTT 50.00M" OR "50.00M"



CMOS STANDARD CIRCUIT



TYPICAL APPLICATION

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES

DECIMALS	ANGULAR
XXX ± .05	± 0.5°
XXX ± .010	
DD NOT SCALE DRAWING	

INTEGRITY TECHNOLOGY

CERAMIC RESONATOR

DRAWN	J. YOUNG	DATE	9-02	SIZE	A	FSCM NO.	DWG NO.	ZTS 50.00M	REV	A
CHECKED				SCALE	NONE	ZTS5000M	SHEET	1	OF	1