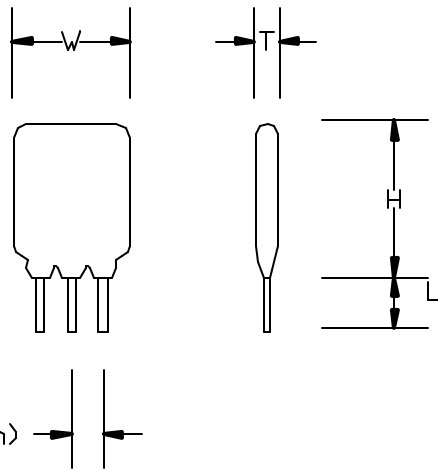
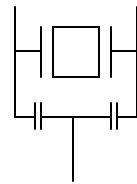


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED

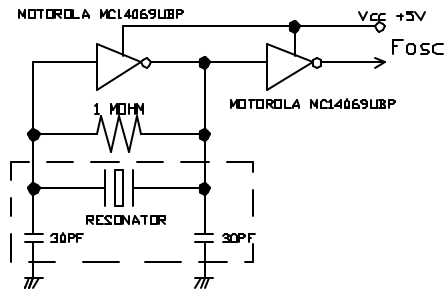


SCHMATIC

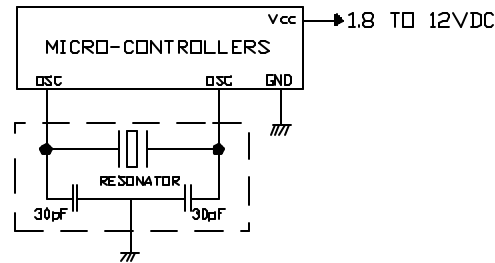


NOTES:

1. RESONANT FREQUENCY: 4.00 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: 30 PF
6. ABSOLUTE IMPEDANCE AT RESONANT: 30 OHMS MAX
7. DIMENSION IN MM: W =8 TYP, 10 MAX. H=7 MAX
T=3 TYP, 5 MAX. L=5 ± 1
8. LEAD IN MM: WIDTH=0.5, THICK=0.25, TYP ± 0.1
9. MARKING: "ZTS 4.00M" OR "TT4.00M" OR "Z4.0M"
10. APPLICATION: MCU OSCILLATOR, TIMER



CMOS STANDARD CIRCUIT



TYPICAL APPLICATION

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES TOLERANCES		INTEGRITY TECHNOLOGY				
DECIMALS	ANGULAR				CERAMIC RESONATOR	
.XX ± 0.05	± 0.5	DATE	REV			
.XXX ± 0.010	DO NOT SCALE DRAWING	J. YOUNG	1-98			
DRAWN	CHECKED	SIZE	FSCM NO.	DWG NO.	ZTS 4.00M	K
DESIGN	SCALE	NONE	ZTS-4-00M	SHEET	1	OF 1