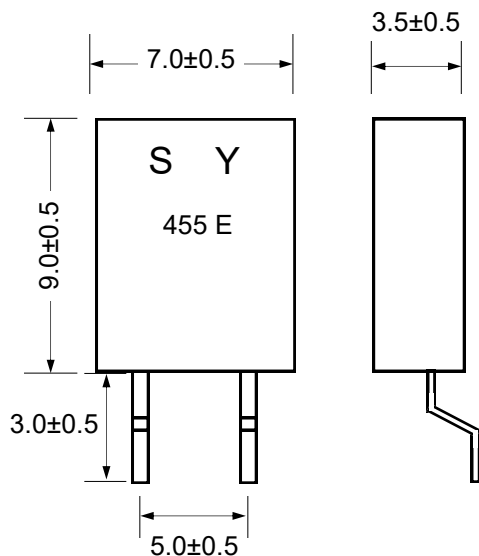


ZTB455Y

SMD ceramic resonator

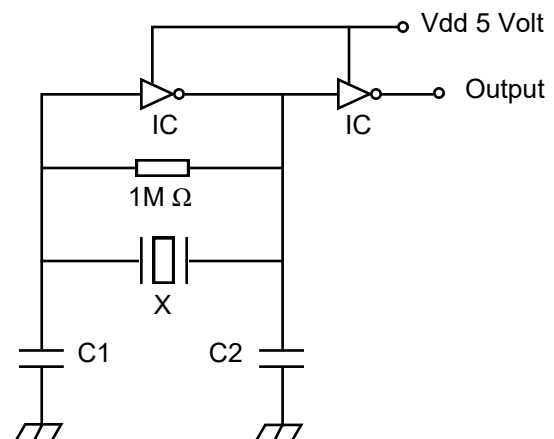
CENTER FREQUENCY	455KHz \pm 2KHz
FREQUENCY ACCURACY	Fosc \pm 2KHz
RESONANT IMPEDANCE	20 Ω max
TEMPERATURE COEFFICIENT OF OSCILLATION FREQUENCY	\pm 0.3% max (-20°C to +80°C)
WITHSTANDING VOLTAGE	100VDC (less than 5 sec.)
INSULATION RESISTANCE	100M Ω min (at 10VDC)
OPERATING TEMPERATURE	-20°C to +80°C
STORAGE TEMPERATURE	-35°C to +85°C
AGING RATE	\pm 0.5% max (10 years)

Dimensions



unit: mm

Test Circuit



IC: 1/6CD4069UBP
 X: Ceramic Resonator
 C1=C2 = 100 pF
 VDD: =5V



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