

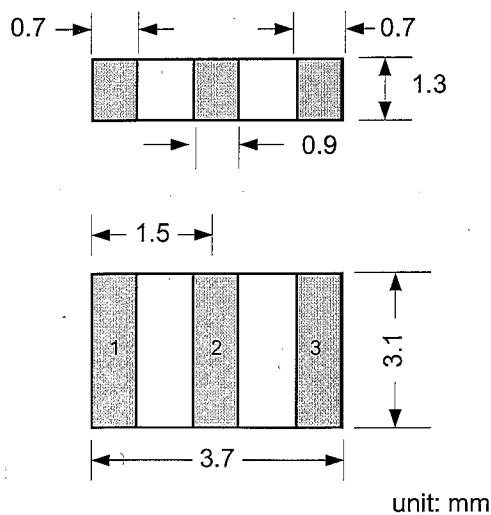
# CR3731M-20.000M

SMD ceramic resonator

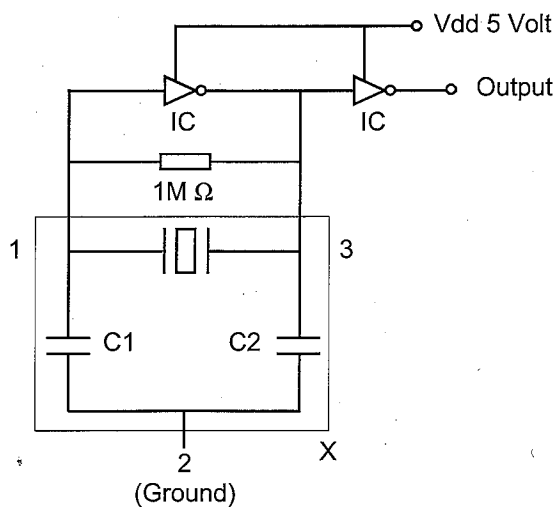
Rev B: operating temperature revised from -20 ~ 80 to -40 ~ 85C

FREQUENCY	20.000 MHz
RESONANT IMPEDANCE	40Ω max
FFQUENCY ACCURACY	± 0.5% max (25°C)
TEMPERATURE COEFFICIENT OF OSCILLATION FREQUENCY	± 0.3% max (-40°C to +85°C)
WITHSTANDING VOLTAGE	50VDC 1 minute
RATING VOLTAGE	DC Voltage: 6VDC AC Voltage: 15Vpp
INSULATION RESISTANCE	100MΩ min (100V, 1 min)
OPERATING TEMPERATURE	-40°C to +85°C
STORAGE TEMPERATURE	-55°C to +85°C
AGING RATE	± 0.3% max (10 years)

## Dimensions



## Test Circuit



IC: 1/6 TC74HCU04PX 2  
X: Ceramic Resonator