

# Ceramic Resonator, 420 kHz

SensComp Electronic Component – Ceramic Resonator, 420 kHz

## Features

Used in the Series 6500 Sonar Ranging Module and the Smart Sensor Module  
Accurately Controls 420 kHz Time-Base Generator

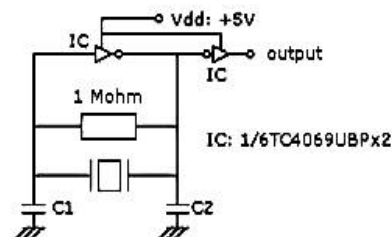
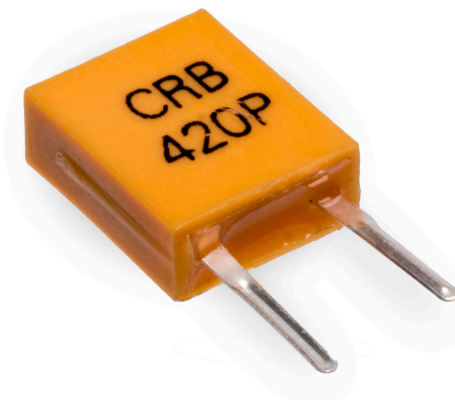
## Part No.

\*PID# 607220LF – Ceramic Resonator, 420 kHz  
\*RoHS Compliant

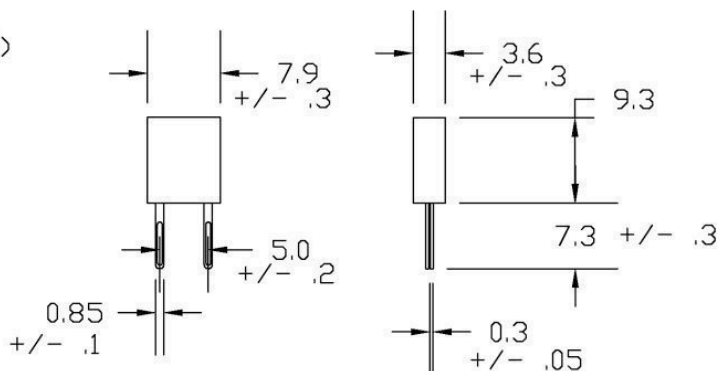
## Specifications

Specifications – Temperature at 25° C  
**Case** ..... Plastic  
 Hermetically Sealed  
**Series Resonant Frequency** ..... 420 kHz  $\pm$  0.5%  
**Shunt Capacitance** ..... 330pF  $\pm$ 20%  
**Load Capacitance** ..... C1-120pF / C2-470pF  
**Operating Temperature** ..... -20° to 80° C  
**Temperature Stability** ..... 30 ppm/°C Max  
 (positive TC) over Operating Temperature Range  
**Aging (Time Stability)** .....  $\pm$  0.3% Max  
 For 10 years  
**MSL Rating** ..... Level 1

## Specifications



### PACKAGE DIMENSIONS (mm)



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