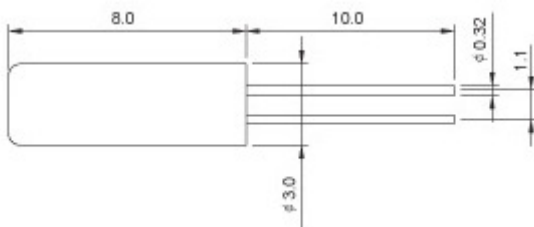


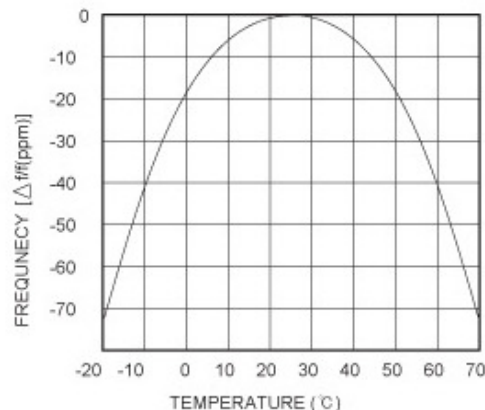
## CF308 Series

32.768KHz  
Tuning Fork  
3x8mm  
Metal Can  
32.768KHz  
RoHS Compliant

## Mechanical Dimensions



Dimensions are in millimeters



## Electrical Specifications

Frequency Range		32.768KHz
Operating Temperature Range		-10° to 60°C or -40° to 85°C
Storage Temperature Range		-50°C to 90°C
Aging		±3ppm / Year Max
Shunt Capacitance		.9pF to 2.0pF Max
Insulation Resistance		500 MΩ min

## Part Numbering Guide

CF308 12 A 2 A -25.000MHz-T

**Series**  
CF308

**Load Capacitance**  
12 = 12.5pF  
6 = 6pF

**Tolerance / Stability**  
A = 20ppm

**Packaging Options**

Blank = Bulk  
T = Tape & Reel  
G = Gullwing  
S = Straight Lead

**Center Frequency**  
32.768KHz

**Mode Of Operation**

A = Fundamental

**Operating Temp Range**

2 = -10°C to 60°C  
3 = -40° to °85