

# **Crystal Specification**

Part No. + Packaging: LFXTAL025159BULK

# Description

2 x 6mm watch crystal with pre-formed legs to make a SMD package.

■ Model CFPX-56

■ Model Issue number 5

## **Frequency Parameters**

■ Frequency
■ Frequency Tolerance @ 25°C
■ Operating Temperature Range
■ Overtone Order
±20.00ppm
-10.00 to 60.00 °C
Fundamental

■ Ageing ±5ppm max in 1st year

## **Electrical Parameters**

Load Capacitance (CL)
Shunt Capacitance (C₀)
Drive Level
ESR
12.50pF
1.6pF typical
1.0µW max
40kΩ max

■ Motional Capacitance (C1) 3.2fF typ

#### **Environmental Parameters**

- Storage Temperature Range: -40 to 85°C
- Drop: 75cm drop (3 times) onto hard wooden board.

#### Compliance

RoHS Status CompliantREACh Status Compliant

# **Packaging**

■ Pack Type: Bulk Loose in bulk pack

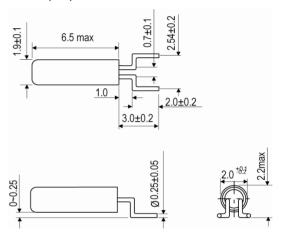
Pack Size 100

■ Alternative packing option available

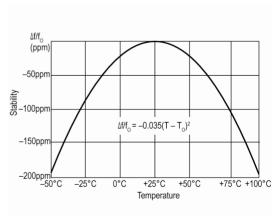
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## Outline (mm)



#### **Wave Form**



# **Sales Office Contact Details:**

UK: +44 (0)1460 270200 France: +33 (0)5 34 50 91 18 Germany: +49 (0)7264 9145-0 USA: +1 (0) 408 455 2426 Email: info@iqdfrequencyproducts.com Web: www.iqdfrequencyproducts.com

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