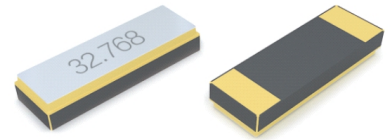


# 1.6x1.0mm SMD Crystal

## DJ Series



### Product Features

1. Reliable seam sealed ceramic package
2. Complete Pb-free
3. High precision for high density surface mounting
4. Excellent shock and heat resistance

### Applications

1. RTC
2. Smart wearables
3. Instrumentation
4. Low-power products

### Specifications

Model	DJ1610
Nominal frequency range	32.768KHz
Oscillation mode	Fundamental
Crystal cut	Photolithography
Frequency tolerance at 25°C±3°C	±20ppm
Operating temperature range	-40°C~85°C
Coefficient of temperature characteristics	(-0.04±0.003) ppm/°C <sup>2</sup>
Storage temperature range	-55°C~125°C
Equivalent series resistance	90KΩ
Load capacitance	Customized
Drive level max	0.5uW
Aging at first year	±3.0ppm

Notes: The above parameters are for normal demands, If you have any different demands, Please contact us.

### Dimensions (Unit: mm)

