CSTLS16M0X51-A0

目前生产 RoHS REACH

外观＆形状

T *1: 3.5±1.0 (16.00—32.99MHz)
　　　3.0±1.0 (33.00—70.00MHz)

＊ : EIAJ Monthly Code

(in mm)

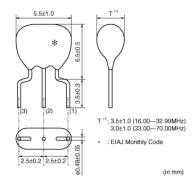## 特点

MURATA's ceramic resonator, CERALOCK(R) with built-in load capacitors, has been widely applied as the most suitable component for clock oscillators in a broad range of microprocessors. The CSTLS series can be used in the design of oscillation circuits not requiring external load capacitors, enabling both high-density mounting and cost reduction.

Features
1. Oscillation circuits do not require external load capacitors. There is some variation in built-in capacitance values applicable to various IC.
2. Stable over a wide temperature range.
3. Compact, lightweight and exhibit superior shock resistance performance.
4. Enable the design of oscillator circuits requiring no adjustment.
5. Cost-effective and reliable availability.

用途

其他用途	消费级/工业级

包装信息

包装	规格	最小订购单位
-A0	折叠盒装	2000

CSTLS16M0X51-A0

规格

形状	引线
频率	16.000MHz
频率公差	±0.5%
工作温度范围	-20℃ to 80℃
频率温度特性	±0.2%
频率老化	±0.2%
清洗	Not available
谐振阻抗	50Ω
内置负载电容	5pF