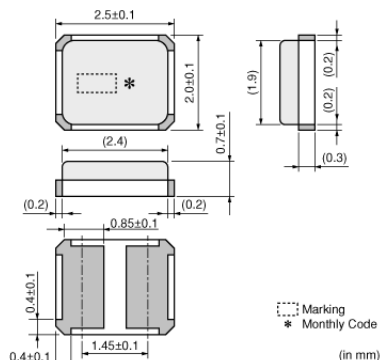


# XRCHA20M000F0A12R0

目前生产 RoHS REACH AEC-Q200

## 外观&形状



## 特点

The crystal unit for automotive electronics that realized small package and highly accurate frequency. Based on Murata's excellent package technology and high grade quartz crystal elements, achieving small size and high accuracy unit.

### Features

- 1.The series has high reliability and is available for a wide temperature range.
- 2.The crystal unit is small size (2.5 x 2.0 x 0.8 (mm)) , and contribute to reduction in mounting area.
- 3.The series complies to RoHS and ELV directives , being lead-free (phase 3).
- 4.The series complies to AEC-Q200.

## 用途

汽车用途	动力传动/安全
其他用途	汽车级

## 包装信息

包装	规格	最小订购单位
R0	180mm塑料编带	3000

# XRCHA20M000F0A12R0

## 规格

型号	HCR2520
频率	20.0000MHz
频率公差	±100ppm max. (25±3°C)
工作温度范围	-40°C to 150°C
频率温度特性	±100ppm max.
频率老化	±5ppm max./year
清洗	Not available
负载电容量	8pF
等效串联电阻(max.)	80Ω
驱动电平(max.)	300μW
形状	SMD