Heinrich-Held-Str.  $33 \cdot 45133$  Essen (Germany) Phone:  $+49(0)201/87225-0 \cdot Fax: +49(0)201/8722555$  Email: info@coftech.de  $\cdot$  Internet: www.coftech.de

## Crystal Units 2,0 x 1,6 mm Automotive Grade

## **Features**

- Good Price Performance
- Good Heat Resistance and Environmental Characteristics.
- High Mechanical Shock Resistance
- AEC-Q200

## **Specifications**

AUTOMOTIVE GRADE TYPES	
Frequency ( MHz)	16.000 to 48.000
Load capacitance (CL)	6 pF and 8 pF standard
Frequency tolerance (@25°C)	±30 ppm ±100 ppm
Frequency stability	± 135 ppm ±100 ppm
Operating temperature range	-40°C - +150°C
ESR	60-150 Ω max.
Dimension	Refer to Drawing

• Please consult us for customized and standard specifications.