

## ● Part Numbering

CERALOCK<sup>®</sup> (MHz)

(Part Number)

<b>CS</b>	<b>T</b>	<b>CE</b>	<b>16M0</b>	<b>V53</b>	<b>***</b>	<b>-R0</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>

### ① Product ID

Product ID	
<b>CS</b>	Ceramic Resonators

### ② Frequency/Capacitance

Code	Frequency/Capacitance
<b>A</b>	MHz No capacitance built-in
<b>T</b>	MHz Built-in Capacitance

### ③ Structure/Size

Code	Structure/Size
<b>LS</b>	Round Lead Type
<b>CC</b>	Cap Chip Type
<b>CR/CE/CG</b>	Small-cap Chip Type
<b>CV</b>	Monolithic Chip Type
<b>CW</b>	Small Monolithic Chip Type

### ④ Nominal Center Frequency

Expressed by four-digit alphanumerics. The unit is in hertz (Hz).  
Decimal point is expressed by capital letter "M".

### ⑤ Design

Code	Design
<b>G□□</b>	Thickness Shear mode
<b>T/V□□</b>	Thickness Expander mode
<b>X□□</b>	Thickness Expander mode (3rd overtone)

□□ indicates initial frequency tolerance and load capacity.

### ⑥ Individual Specification

Code	Individual Specification
<b>***</b>	Three-digit alphanumerics express "Individual Specification".

With standard products, "⑥ Individual Specification" is omitted, and "⑦ Package Specification Code" is carried up.

### ⑦ Packaging

Code	Packaging
<b>-B0</b>	Bulk
<b>-A0</b>	Radial Taping H <sub>0</sub> =18mm
<b>-R0</b>	Plastic Taping ø=180mm
<b>-R1</b>	Plastic Taping ø=330mm

Radial taping is applied to lead type and plastic taping to chip type.