

## ● Part Numbering

### Ceramic Trimmer Capacitors

(Part Number)

<b>TZ</b>	<b>Y2</b>	<b>R</b>	<b>200</b>	<b>A</b>	<b>001</b>	<b>R00</b>
①	②	③	④	⑤	⑥	⑦

#### ① Product ID

Product ID	
<b>TZ</b>	Trimmer Capacitors

#### ② Series/Terminal

Code	Series/Terminal
<b>03</b>	6mm Size Lead Type
<b>B4</b>	4mm Size SMD/Lead Type
<b>W4</b>	4mm Size SMD Type
<b>C3</b>	3mm Size SMD Type
<b>S2</b>	2mm Size SMD Type (Height 1.0mm)
<b>Y2</b>	2mm Size SMD Type (Height 1.25mm)
<b>V2</b>	2mm Size SMD Type (Height 1.45mm)
<b>R1</b>	1mm Size SMD Type (Height 0.90mm)

#### ③ Temperature Characteristics

Code	Temperature Characteristics
<b>Z</b>	NP0 ppm/°C
<b>S</b>	N150ppm/°C
<b>N</b>	N200ppm/°C
<b>T</b>	N450ppm/°C
<b>R</b>	N750ppm/°C
<b>K</b>	N1000ppm/°C
<b>P</b>	N1200ppm/°C

Please refer to ratings for tolerance of temperature characteristics.

#### ④ Maximum Capacitance

Expressed by three figures. The unit is pico-farad(pF). The first and second figures are significant digits, and the third figure expresses the number of zeros which follow the two numbers. If there is a decimal point, it is expressed by the capital letter "R". In this case, all figures are significant digits.

#### ⑤ Terminal Shape

Code	Terminal Shape
<b>A</b>	Top Adjustment; <b>TZR1, TZS2, TZY2, TZV2, TZC3, TZW4, TZB4</b> (SMD Type)
<b>B</b>	Top Adjustment; <b>TZB4</b> (SMD Type), Rear Adjustment; <b>TZ03</b> (Lead Type)
<b>C</b>	Top Adjustment; <b>TZB4</b> (Lead Type)
<b>D</b>	Rear Adjustment; <b>TZB4</b> (Lead Type)
<b>E</b>	Top Adjustment; <b>TZ03</b> (Lead Type), Rear Adjustment; <b>TZB4</b> (SMD Type)
<b>F</b>	Top Adjustment; <b>TZ03</b> (Lead Type)
<b>N</b>	Rear Adjustment; <b>TZ03</b> (Lead Type)
<b>T</b>	Top Adjustment; <b>TZ03</b> (Taping Type)
<b>Y</b>	Side Adjustment; <b>TZ03</b> (Lead Type)

Please refer to dimensions for terminals in detail.

#### ⑥ Individual Specification

Code	Individual Specifications
<b>001</b>	<b>TZR1, TZS2, TZY2, TZW4</b> Standard Type
<b>110</b>	<b>TZV2, TZC3</b> (Minus Slot) Standard Type
<b>169</b>	<b>TZ03</b> Standard Type
<b>310</b>	<b>TZC3</b> (Plus Slot) Standard Type
<b>A10</b>	<b>TZB4</b> No-cover Film Standard Type
<b>B10</b>	<b>TZB4</b> with Cover Film Standard Type

#### ⑦ Packaging

Code	Packaging
<b>A00</b>	Ammo Pack (Radial Taping)
<b>B00</b>	Bulk
<b>M00</b>	Magazine
<b>R00</b>	Reel (Taping ø180mm)
<b>R01</b>	Reel (Taping ø330mm)