

## ● 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 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> | NP0ppm/°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-digit alphanumerics. The unit is pico-farad (pF). The first and second figures are significant digits, and the third figure expresses the number of zeros that 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</b> , <b>TZS2</b> , <b>TZY2</b> , <b>TZV2</b> ,<br><b>TZC3</b> , <b>TZW4</b> , <b>TZB4</b> (SMD Type) |
| <b>B</b> | Top Adjustment: <b>TZB4</b> (SMD Type)                                                                                        |
| <b>E</b> | 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)                                                                                      |

Please refer to dimensions for terminal details.

#### ⑥ Individual Specifications

| Code       | Individual Specifications                                           |
|------------|---------------------------------------------------------------------|
| <b>001</b> | <b>TZR1</b> , <b>TZS2</b> , <b>TZY2</b> , <b>TZW4</b> Standard Type |
| <b>110</b> | <b>TZV2</b> , <b>TZC3</b> Standard Type                             |
| <b>169</b> | <b>TZ03</b> 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>B00</b>  | Bulk                 |
| <b>R00</b>  | Reel (Taping ø180mm) |
| <b>R01*</b> | Reel (Taping ø330mm) |

\* TZB4 only.