## **Marking Contents**

## **Explanation of the contents**



| Mark            | Explanation of the content              |  |  |  |  |
|-----------------|---|--|--|--|--|
| ZNR             | Product Name                            |  |  |  |  |
| V*===<br>V*===U | Abbreviation of Part No.<br>(Type Name) | [□□□]<br>Nominal Varistor<br>Volage              |  |  |  |
| 0               | Factory Identication Mark               | None:Japan<br>Q:Indonesia                        |  |  |  |
| 1) 🔶            | Year Code                               | 2013:3, 2014:4, 2015:5<br>2016:6, 2017:7, 2018:8 |  |  |  |
| $\diamond$      | Monthly Code                            | Jan:1 to Sep:9,<br>Oct:O, Nov:N, Dec:D           |  |  |  |
| 97              | UL Recognized Components Mark           |  |  |  |  |
| Ŧ               | CSA Monogram                            |  |  |  |  |

\* : 5 series is blank, 7 series is 7, 9 series is 9, 10 series is 10, 14 series is 14, 20 series is 20

If the 10's digit of a Christian year is an even year, as an end abbreviation, an alphabetic character is used.
1:A, 2:B, 3:C, 4:D, 5:E, 6:F, 7:G, 8:H, 9:J, 0:K

If the 10's digit of a Christian year is an odd year, as an end abbreviation, a number is used.

## Marking Contents

| Series<br>Varister (Example)<br>Voltage | 5<br>(ERZV05D□□□)      | 7<br>(ERZV07D□□□)         | 9<br>(ERZV09D□□□)      | 10<br>(ERZV10D□□□)        | 14<br>(ERZV14D□□□)                | 20<br>(ERZV20D□□□)                 |
|---|------------------------|---------------------------|------------------------|---------------------------|-----------------------------------|------------------------------------|
| 180 to 680                              |                        | V7□□□<br>○◆◇              | V9□□□<br>○◆◇           | ZNR<br>V10□□□<br>○◆◇      | ZNR<br>V14□□□<br>○◆◇              | ZNR<br>V20□□□<br>○◆◇               |
| 820 to 151                              | V□□□U<br>%1○♦◇         | V7□□□U<br>91○♦♢           | V9□□□U<br>91○♦◇        | ZNR<br>V10□□□U<br>RI○♦◇   | ZNR<br>V14□□□U<br>9N ○♦◇          | ZNR<br>V20□□□U<br>9 <b>1</b> ○ ♦ ♢ |
| 201 or more                             | \$<br>V==∪<br>₹1 ○ ♦ ♦ | ©®<br>V7□□□U<br>91) ○ ♦ ♢ | ©®<br>V9□□□U<br>R\\○♦♦ | ZNR<br>V10□□□U<br>₽\\$©◆◇ | ZNR<br>V14⊡⊡U<br>9 <b>1</b> \$©◆◇ | ZNR<br>V20□□□U<br>R\@○◆◇           |