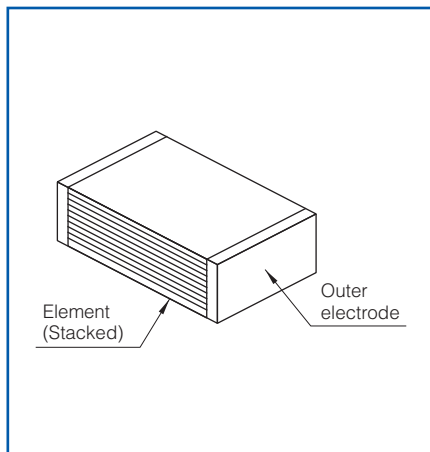
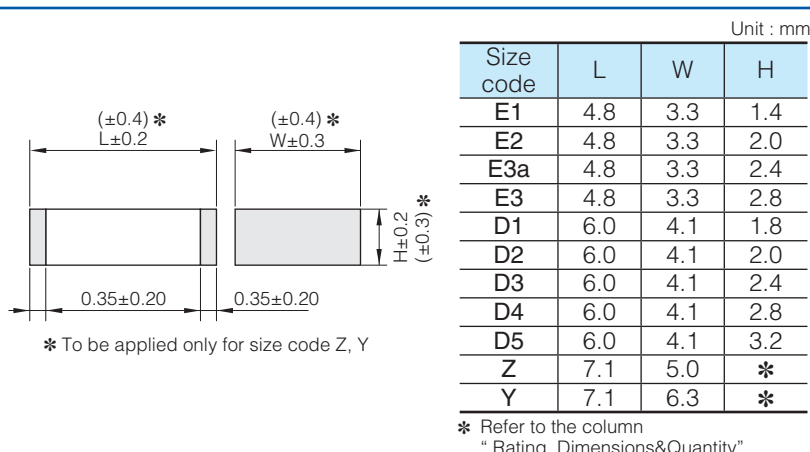


## Construction



## Dimensions



## Taping specification for automatic mounting

Refer to the page of taping specifications

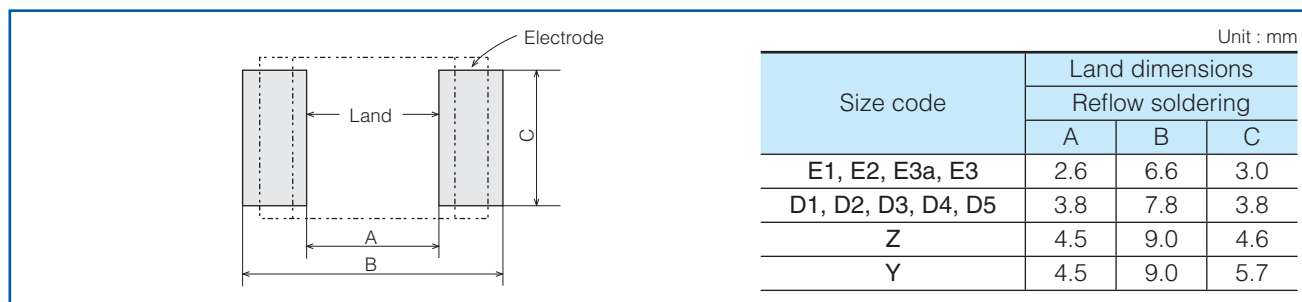
## Rating · Dimensions · Quantity

● Capacitance tolerance :  $\pm 2\%$  (G),  $\pm 5\%$  (J)

| Capacitance<br>(μF) | Rated voltage 100 V.DC |                 |     |     |              | Q'ty |
|---------------------|------------------------|-----------------|-----|-----|--------------|------|
|                     | Part No.               | Dimensions (mm) |     |     | Size<br>code |      |
|                     |                        | L               | W   | H   |              |      |
| 0.010               | ECHU1103□C9            | 4.8             | 3.3 | 1.4 | E1           | 3000 |
| 0.012               | ECHU1123□C9            | 4.8             | 3.3 | 1.4 | E1           |      |
| 0.015               | ECHU1153□C9            | 4.8             | 3.3 | 2.0 | E2           |      |
| 0.018               | ECHU1183□C9            | 4.8             | 3.3 | 2.0 | E2           |      |
| 0.022               | ECHU1223□C9            | 4.8             | 3.3 | 2.4 | E3a          | 2000 |
| 0.027               | ECHU1273□C9            | 4.8             | 3.3 | 2.8 | E3           |      |
| 0.033               | ECHU1333□C9            | 6.0             | 4.1 | 1.8 | D1           | 3000 |
| 0.039               | ECHU1393□C9            | 6.0             | 4.1 | 2.0 | D2           |      |
| 0.047               | ECHU1473□C9            | 6.0             | 4.1 | 2.4 | D3           | 2000 |
| 0.056               | ECHU1563□C9            | 6.0             | 4.1 | 2.8 | D4           |      |
| 0.068               | ECHU1683□C9            | 6.0             | 4.1 | 3.2 | D5           |      |
| 0.082               | ECHU1823□C9            | 7.1             | 5.0 | 2.8 | Z            |      |
| 0.10                | ECHU1104□C9            | 7.1             | 5.0 | 3.0 | Z            | 1500 |
| 0.12                | ECHU1124□C9            | 7.1             | 5.0 | 3.4 | Z            |      |
| 0.15                | ECHU1154□CV            | 7.1             | 6.3 | 3.4 | Y            | 1000 |
| 0.18                | ECHU1184□CV            | 7.1             | 6.3 | 4.0 | Y            |      |
| 0.22                | ECHU1224□CV            | 7.1             | 6.3 | 4.8 | Y            |      |

\* □ : Capacitance tolerance code

## Recommended for land dimensions



\* It is not warrantable that you can mount the capacitor without trouble under all the mounting condition when "Recommender for Land dimensions" is adopted.

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