

# GR343DD72W154KW01K

“#” indicates a package specification code.



< List of part numbers with package codes >

GR343DD72W154KW01L      GR343DD72W154KW01K

## Appearance & Shape



## References

| Packaging | Specifications   | Standard Packing Quantity |
|-----------|------------------|---------------------------|
| L         | 180Embossed Tape | 1000                      |
| K         | 330Embossed Tape | 4000                      |

| Mass (typ.) |         |
|-------------|---------|
| 1 piece     | 150.0mg |
| φ180mm Reel | 209g    |

## Notices

Large Capacitance and High Allowable Ripple Current

### Attention

- 1.This datasheet is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
- 2.This datasheet has only typical specifications because there is no space for detailed specifications. Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

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## Specifications

|  |                |
|--|----------------|
| Length   | 4.5±0.4mm      |
| Width  | 3.2±0.3mm      |
| Thickness  | 2.0+0/-0.3mm   |
| Capacitance                                      | 0.15µF ±10%    |
| Distance between external terminals g            | 2.2mm min.     |
| External terminal size e                         | 0.3mm min.     |
| Operating Temperature Range                      | -55°C to 125°C |
| Rated Voltage                                    | 450Vdc         |
| Size code in inch(mm)                            | 1812 (4532M)   |
| Capacitance change rate                          | +22.0/-33.0%   |
| Temperature characteristics (complied standard)  | X7T(EIA)       |
| Temperature range of temperature characteristics | -55°C to 125°C |

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