## CLB09B5131K1000TC1

In Production

RoHS
REACH

## Applications

| Unsuitable <br> Applications | Please be sure to read and comply with <br> these "Precautions for use." |
| :--- | :--- |
| Specific <br> Applications <br> Equipment,Mobile Electronics <br> Please refer to Our Website and <br> specifications, etc. for information about <br> the performance, functions, quality, <br> management, and safety required for <br> the above applications, and use <br> Products after confirming the <br> performance and reliability of the actual <br> Product. |  |
| Recommended | Consumer equipment,Router,Wi-Fi <br> Router,Optical Backbone network, |
| Applications | Optical Module,Mobile Electronics,Base <br> Station,RF Power Amplifier,Industrial <br> Equipment |

## Appearance \& Shape



[^0]
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## Specifications

| Shape | SMD |
| :--- | :--- |
| Operating Temperature <br> Range | $-55^{\circ} \mathrm{C}$ to $125^{\circ} \mathrm{C}$ |
| L x W (size) | $\mathrm{L} 0.90 \times \mathrm{W} 0.90 \mathrm{~mm}$ |
| Thickness | 0.105 mm |
| Rated Voltage | 100 Vdc |
| Capacitance $\left(25^{\circ} \mathrm{C}\right.$ ) | 130 pF |
| Capacitance Tolerance | $\pm 10 \%$ |
| Temperature Characteristics <br> $\left(-25\right.$ to $\left.85^{\circ} \mathrm{C}\right)$ | 250 Vdc |
| Withstanding Voltage | $25^{\circ} \mathrm{C}: 100000 \mathrm{M} \Omega \mathrm{min}$. |
| Resistance |  |

[^1]URL : https://www.murata.com/


[^0]:    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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