

Please download the latest datasheet of NFM15CC223C1A3# from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NFM15CC223C1A3%23

Note: This datasheet may be out of date.

"#" indicates a package specification code.

















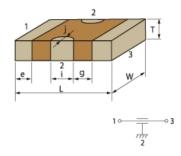


< List of part numbers with package codes > NFM15CC223C1A3D



## Appearance & Shape







## References

| Packaging | Specifications   | Standard<br>Packing<br>Quantity |
|-----------|------------------|---------------------------------|
| D         | 180mm Paper Tape | 10000                           |

| Mass (typ.) |       |
|-------------|-------|
| 1 piece     | 0.3mg |

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2. This datasheet has only typical specifications because there is no space for detailed specifications.

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## **Specifications**

|                                       | 1              |
|---------------------------------------|----------------|
| Length                                | 1.0±0.1mm      |
| Width                                 | 0.5±0.2mm      |
| Thickness                             | 0.4±0.1mm      |
| Capacitance                           | 22000pF ±20%   |
| Distance between external terminals g | 0.1mm min.     |
| DC Resistance(max.)                   | 40mΩ           |
| External terminal size e              | 0.17±0.1mm     |
| External terminal size i              | 0.35±0.1mm     |
| External terminal size J              | 0.15±0.1mm     |
| Operating Temperature<br>Range        | -55°C to 105°C |
| Rated Current                         | 1A             |
| Rated Voltage                         | 10Vdc          |
| Size code in inch(mm)                 | 0402 (1005M)   |

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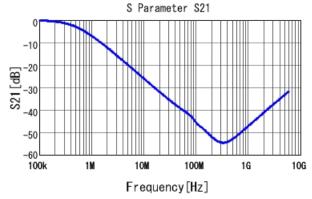
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### Characteristic Data

The charts below may show another part number which shares its characteristics.



NFM15CC223C1A3 S21 DCOV, 25degC, Feedthrough

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