

# 11R102C

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Please download the latest datasheet of 11R102C from the official website of Murata Manufacturing

http://www.murata.com/en-us/products/productdetail?partno=11R102

#### Radial Lead Inductors







### **Applications**

| Unsuitable               | Please be sure to read and comply with     |  |
|--------------------------|--|--|
| Applications             | these "Precautions for use."               |  |
| Specific<br>Applications | Industrial Equipment                       |  |
|                          | Please refer to Our Website and            |  |
|                          | specifications, etc. for information about |  |
|                          | the performance, functions, quality,       |  |
|                          | management, and safety required for        |  |
|                          | the above applications, and use            |  |
|                          | Products after confirming the              |  |
|                          | performance and reliability of the actual  |  |
|                          | Product.                                   |  |



### References

| Packaging | Specifications | Standard<br>Packing<br>Quantity |
|-----------|----------------|---------------------------------|
| -         | Bulk(Bag)      | 200                             |

| Mass (typ.) |      |
|-------------|------|
| 1 piece     | 0.5g |



## Appearance & Shape



1 of 2

#### 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

| L size   | 5.0mm                  |
|--|------------------------|
| W size   | 5.0mm                  |
| T size   | 7.5mm                  |
| Inductance   | 1µH±20%                |
| Max. of DC resistance  | 0.02Ω                  |
| Operating Temperature Range(Self-temperature rise is not included) | -40°C to 85°C          |
| Class of magnetic shield   | Unshielded             |
| Brand  | Murata Power Solutions |
| Rated Current  | 3A                     |
| Series   | 1100R                  |

2 of 2

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