

Product Search Data Sheet

PTFL04BD222Q2N34B0

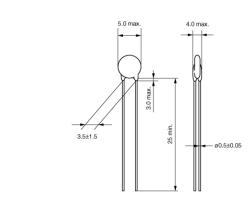
REACH

Discontinued RoHS

Applications

| Unsuitable | Please be sure to read and comply with |
|--------------------------|--|
| Applications | these "Precautions for use." |
| Specific 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. |

Appearance & Shape

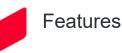


Note: This datasheet may be out of date. Please download the latest datasheet of PTFL04BD222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PTFL04BD222Q2N34B0

Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| В0 | Bulk(Bag) | 400 |



1. Compact and light design as well as excellent thermal response.

2. Contactless operation provides a prolonged service life, yet permits noiseless operation.

3. The operating point of "POSISTOR" is set on the steepest point along the resistance-temperature

characteristic curve, thus performing the overheat protective operation securely.

4. PTFM Series and PTFL Series have same resistance-

temperature characteristic, providing a selection depending on the mounting method.

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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

| Max. Voltage | 16V |
|---|----------------|
| Sensing Temperature | 100°C |
| Measure Condition of Sensing Temperature | TS℃ |
| Resistance (25°C) | 330Ω |
| Resistance Value Tolerance (at 25℃) | max. |
| Resistance | 1.5kΩ |
| Measure Condition of Resistance | max.(TS-10°C) |
| Resistance Value(2) | 2.2kΩ |
| Measure Condition of Resistance(2) | min.(TS°C) |
| Operating Temperature Range | -10°C to 110°C |
| Shape | Lead |
| Mass | 0.30g |
| MSL | Ν |

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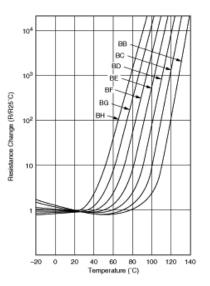
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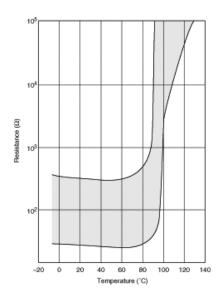
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Product Data





Resistance-Temperature Characteristics

Resistance-Temperature Characteristics Range

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