

PTFL04BC222Q2N34B0

Discontinued

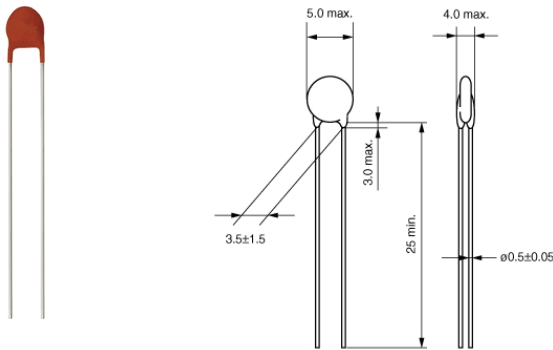
RoHS

REACH

Applications

| | |
|-------------------------|--|
| Unsuitable Applications | Please be sure to read and comply with 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



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------|
| B0 | Bulk(Bag) | 400 |

Features

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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Specifications

| | |
|--|----------------|
| Max. Voltage | 16V |
| Sensing Temperature | 110°C |
| Measure Condition of Sensing Temperature | TS°C |
| Resistance (25°C) | 330Ω |
| Resistance Value Tolerance (at 25°C) | 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 120°C |
| Shape | Lead |
| Mass | 0.30g |
| MSL | N |

Attention

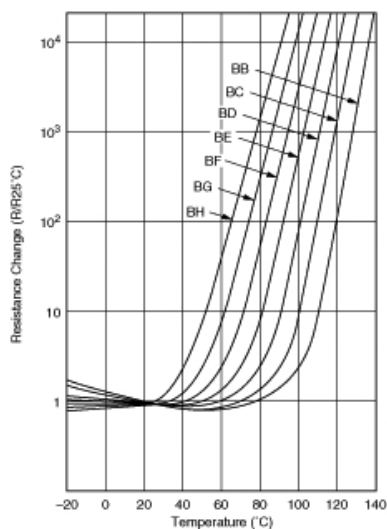
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2.This datasheet has only typical specifications because there is no space for detailed specifications.

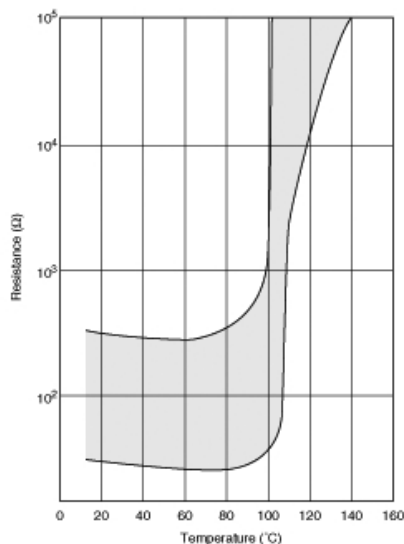
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Product Data



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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