

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PTFM04BF222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTFM04BF222Q2N34BS

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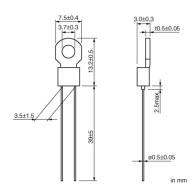






Appearance & Shape







Features

- 1. PTFM S Series is fixed easily because of a screw clamp type.
- 2. Compact and light design as well as excellent thermal response.
- 3. Contactless operation provides a prolonged service life, yet permits noiseless operation.
- 4. The operating point of "POSISTOR" is set on the steepest point along the resistance-temperature characteristic curve, thus performing the overheat protective operation
- 5. PTFM S Series is certified by UL/cUL/VDE. It is suitable for a powersupply, etc, required the safety standard.



Applications

Limited Usage Consumer Grade



Packaging Information

| Packaging | Specifications | Standard Packing Quantity |
|-----------|----------------|---------------------------------|
| BS | Bulk(Bag) | 200 |

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Specifications

| Max. Voltage | 16V |
|---|---------------|
| Sensing Temperature | 80℃ |
| Measure Condition of Sensing Temperature | TS℃ |
| 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 90°C |
| Shape | Lead |
| Mass | 0.62g |
| MSL | N |

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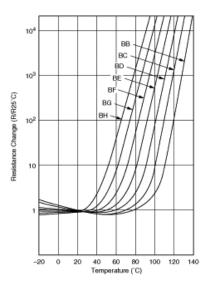
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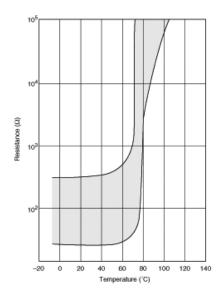
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Product Data



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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