Note: This datasheet may be out of date $\hbox{Please download the latest datasheet of PTFM04BE471Q2N34B0 from the official website of Murata} \\$ Manufacturing Co., Ltd.

PTFM04BE471Q2N34B0

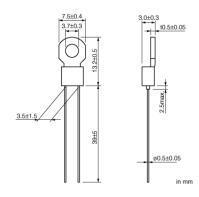














- 1. PTFM_S Series is fixed easily because of a screw clamp
- 2. Compact and light design as well as excellent thermal
- 3. Contactless operation provides a prolonged service life, yet permits noiseless operation.
- 4. The operating point of "POSISTOR" is set on the steepest point along the resistance-temperature characteristic curve, thus performing the overheat protective operation securely.
- 5. PTFM Series and PTFL Series have same resistancetemperature characteristic, providing a selection depending on the mounting method.

Applications

Limited Usage

Consumer Grade



Packaging Information

Packaging	Specifications	Minimum Order Quantity
В0	Bulk(Bag)	200

1 of 3

Attention

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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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Max. Voltage	16V
Sensing Temperature	90°C
Measure Condition of Sensing Temperature	TS°C
Resistance (25°C)	100Ω
Resistance Value Tolerance (at 25°C)	max.
Resistance	330Ω
Measure Condition of Resistance	max.(TS-10°C)
Resistance Value(2)	470Ω
Measure Condition of Resistance(2)	min.(TS°C)
Operating Temperature Range	-10°C to 100°C
Shape	Lead
Mass	0.62g

2 of 3

Attention

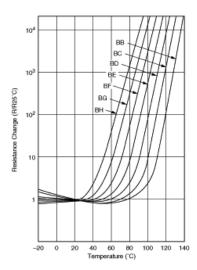
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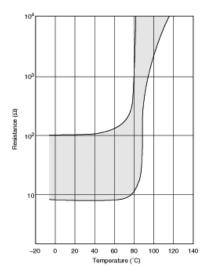


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Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

3 of 3

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