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http://www.murata.com/en-us/products/productdetail?partno=PTFM04BH222Q2N34B0

PTFM04BH222Q2N34B0



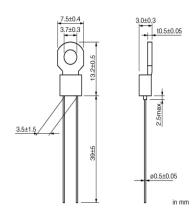






Appearance & Shape







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 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	Standard Packing Quantity
В0	Bulk(Bag)	200

1 of 3

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.
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PTFM04BH222Q2N34B0



Specifications

Max. Voltage	16V
Sensing Temperature	60°C
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℃)
Resistance Value(2)	2.2kΩ
Measure Condition of Resistance(2)	min.(TS°C)
Operating Temperature Range	-10°C to 70°C
Shape	Lead
Mass	0.62g

2 of 3

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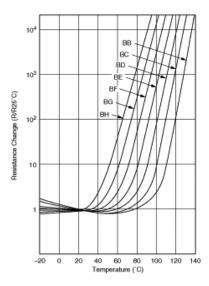


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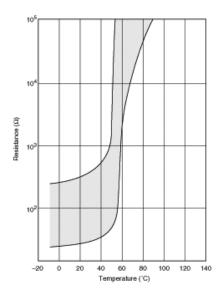
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Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

3 of 3

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PTGL04AS220K4N51B0 PTGL04AS100K2N51B0 PTFL04BG471Q2N34B0 PTFL04BD471Q2N34B0 PRG21BC3R3MM1RA
PRG21BC1R0MM1RA PRG21BB220MB1RK PRG18BC4R7MM1RB PRG18BB471MB1RB PRG18BB470MB1RB PRG18BB221MB1RB
PRG18BB101MB1RB PRF18BG471QB5RB PRF18BC471QB5RB PRF18BB471QB5RB PRF15BC102RB6RC PRG21BC6R8MM1RA
PRG21BC4R7MM1RA PRG21BC2R2MM1RA PRG21AR420MB1RA PRG18BC6R8MM1RB PRG18BC1R0MM1RB
PRG18BB330MS1RB PRF21BE471QB5RA PRF18BA471QB5RB PRF18AR471QB5RB LT1/4LT52R102J3900 LT732ATTD102J3600
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