

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of PTFL04BH222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTFL04BH222Q2N34B0

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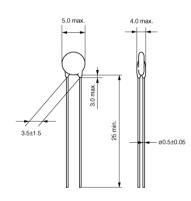






Appearance & Shape







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 resistancetemperature characteristic, providing a selection depending on the mounting method.
- 5. UL/cULcertified product. (UL1434, File No. E137188)



Applications

Limited Usage Consumer Grade



Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	400

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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°C)
Resistance Value(2)	2.2kΩ
Measure Condition of Resistance(2)	min.(TS°C)
Operating Temperature Range	-10°C to 70°C
Shape	Lead
Mass	0.30g
MSL	N

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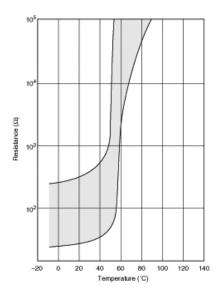
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Product Data



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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