

Product Search Data Sheet

PTFL04BD222Q2N34B0

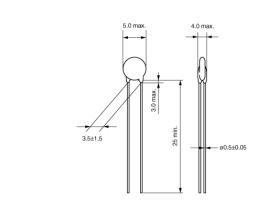
Discontinued RoHS

HS REACH

Applications

Unsuitable	Please be sure to read and comply with
Applications	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

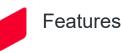


Note: This datasheet may be out of date. Please download the latest datasheet of PTFL04BD222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTFL04BD222Q2N34B0

Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	400



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.

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.

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.





PTFL04BD222Q2N34B0

Note: This datasheet may be out of date. Please download the latest datasheet of PTFL04BD222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTFL04BD222Q2N34B0

Specifications

Max. Voltage	16V
Sensing Temperature	100°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 110°C
Shape	Lead
Mass	0.30g
MSL	Ν

2 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.

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.





Product Search Data Sheet

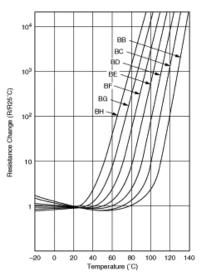
PTFL04BD222Q2N34B0

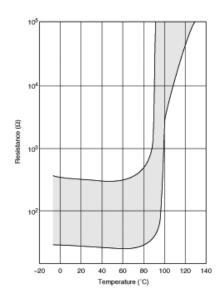
Note: This datasheet may be out of date. Please download the latest datasheet of PTFL04BD222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=PTFL04BD222Q2N34B0









Resistance-Temperature Characteristics Re

Resistance-Temperature Characteristics Range

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.

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.

3 of 3