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Manufacturing Co., Ltd.

PTFL04BB471Q2N34B0









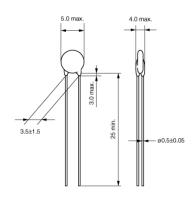
Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Industrial Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Chaoifia	the performance, functions, quality,
Specific	management, and safety required for
Applications	the above applications, and use
	Products after confirming the
	performance and reliability of the actual
	Product.



Appearance & Shape







Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	400



Features

http://www.murata.com/en-gb/products/productdetail?partno=PTFL04BB471Q2N34B0

- 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)

1 of 3

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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





Product Search Data Sheet

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http://www.murata.com/en-gb/products/productdetail?partno=PTFL04BB471Q2N34B0

PTFL04BB471Q2N34B0



Specifications

Max. Voltage	16V
Sensing Temperature	120°C
Measure Condition of Sensing Temperature	TS℃
Resistance (25°C)	100Ω
Resistance Value Tolerance (at 25°C)	max.
Resistance	330Ω
Measure Condition of Resistance	max.(TS-10℃)
Resistance Value(2)	470Ω
Measure Condition of Resistance(2)	min.(TS°C)
Operating Temperature Range	-10°C to 130°C
Shape	Lead
Mass	0.30g
MSL	N

2 of 3

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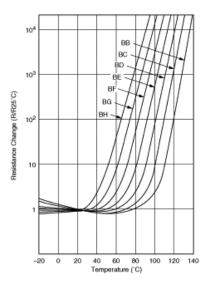
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http://www.murata.com/en-gb/products/productdetail?partno=PTFL04BB471Q2N34B0

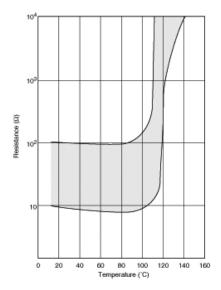
PTFL04BB471Q2N34B0



Product Data



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

3 of 3

Attentior

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