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http://www.murata.com/en/products/productdetail?partno=PTFL04BH471Q2N34B0

## PTFL04BH471Q2N34B0









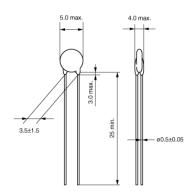
## **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Industrial Equipment
Specific Applications	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







## Packaging Information

Packaging	Specifications	Standard Packing Quantity
В0	Bulk(Bag)	400



### **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)

1 of 3

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## **Specifications**

Max. Voltage	16V
Sensing Temperature	60°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°C)
Resistance Value(2)	470Ω
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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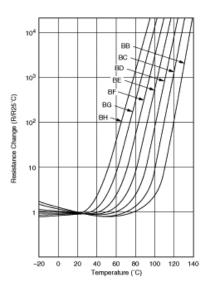
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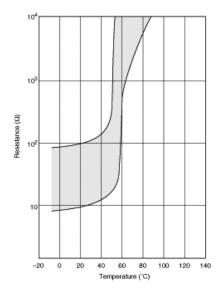
# PTFL04BH471Q2N34B0



## **Product Data**



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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