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http://www.murata.com/en-us/products/productdetail?partno=PTFM04BD471Q2N34BS

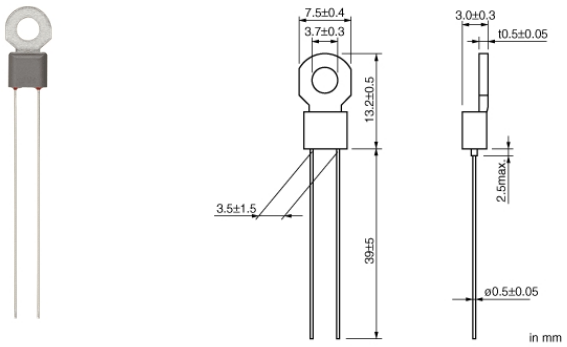
PTFM04BD471Q2N34BS

Discontinued RoHS REACH

Applications

Unsuitable Applications	Please be sure to read and comply with 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



Packaging Information

Packaging	Specifications	Standard Packing Quantity
BS	Bulk(Bag)	200

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_S Series is certified by UL/cUL/VDE. It is suitable for a powersupply, etc, required the safety standard.

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.

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PTFM04BD471Q2N34BS

Specifications

Max. Voltage	16V
Sensing Temperature	100℃
Measure Condition of Sensing Temperature	TS℃
Resistance (25℃)	100Ω
Resistance Value Tolerance (at 25℃)	max.
Resistance	330Ω
Measure Condition of Resistance	max.(TS-10℃)
Resistance Value(2)	470Ω
Measure Condition of Resistance(2)	min.(TS℃)
Operating Temperature Range	-10℃ to 110℃
Shape	Lead
Mass	0.62g
MSL	N

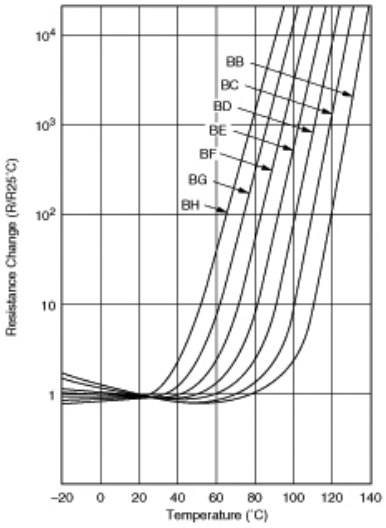
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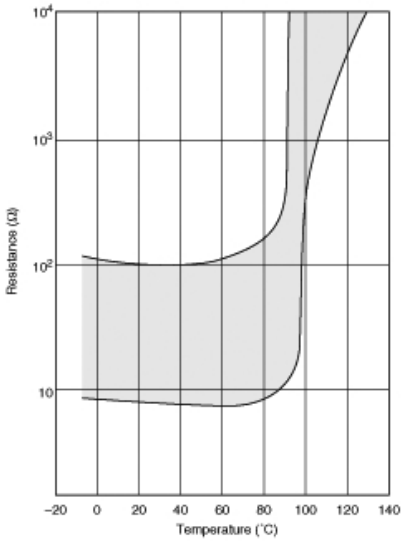
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Product Data



Resistance-Temperature Characteristics



Resistance-Temperature Characteristics Range

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