

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of PTFM04BC222Q2N34B0 from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=PTFM04BC222Q2N34B0

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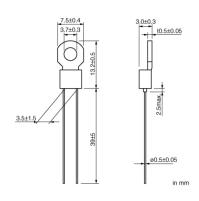
Applications

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







Packaging Information

Packaging	Specifications	Standard Packing Quantity
B0	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 Series and PTFL Series have same resistance-temperature characteristic, providing a selection depending on the mounting method.

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Attention

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 $2. This \ data{sheet has only typical specifications because there is no \ space for \ detailed \ specifications.}$

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Specifications

Max. Voltage	16V
Sensing Temperature	110°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 120°C
Shape	Lead
Mass	0.62g
MSL	N

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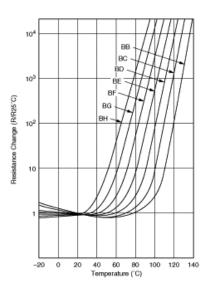
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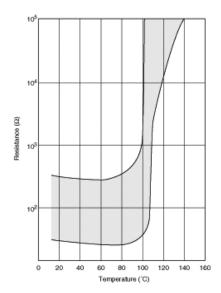
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Product Data







Resistance-Temperature Characteristics Range

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