

Product Search Data Sheet

PTFM04BG222Q2N34BS

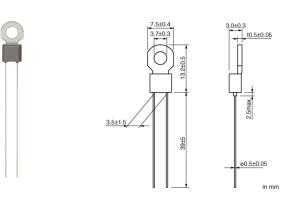
REACH

Discontinued RoHS

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Note: This datasheet may be out of date.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 PTFM04BG222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PTFM04BG222Q2N34BS

Packaging Information

Packaging	Specifications	Standard Packing Quantity
BS	Bulk(Bag)	200



PTFM_S Series is fixed easily because of a screw clamp type.
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.

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





PTFM04BG222Q2N34BS

Note: This datasheet may be out of date. Please download the latest datasheet of PTFM04BG222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PTFM04BG222Q2N34BS

Specifications

Max. Voltage	16V
Sensing Temperature	70°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 80°C
Shape	Lead
Mass	0.62g
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

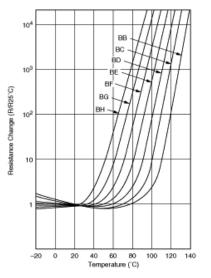
PTFM04BG222Q2N34BS

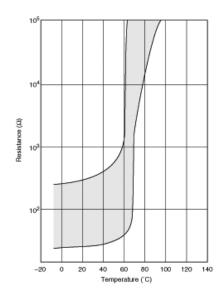
Note: This datasheet may be out of date. Please download the latest datasheet of PTFM04BG222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PTFM04BG222Q2N34BS









Resistance-Temperature Characteristics

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