Note: This datasheet may be out of date.

Please download the latest datasheet of PTFM04BD222Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-sg/products/productdetail?partno=PTFM04BD222Q2N34BS

PTFM04BD222Q2N34BS









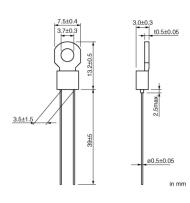
Applications

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
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.

1 of 3

Attention

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

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering





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PTFM04BD222Q2N34BS



Specifications

	401	
Max. Voltage	16V	
Sensing Temperature	100℃	
Measure Condition of	TS°C	
Sensing Temperature		
Resistance (25°C)	330Ω	
Resistance Value Tolerance	max.	
(at 25°C)	max.	
Resistance	1.5kΩ	
Measure Condition of	max.(TS-10°C)	
Resistance		
Resistance Value(2)	2.2kΩ	
Measure Condition of	min.(TS°C)	
Resistance(2)		
Operating Temperature	-10°C to 110°C	
Range		
Shape	Lead	
Mass	0.62g	
MOL	N	
MSL	N	

2 of 3

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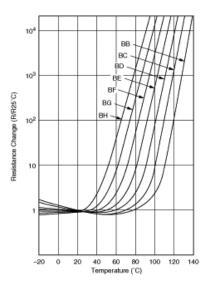
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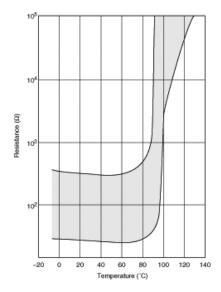
PTFM04BD222Q2N34BS



Product Data







Resistance-Temperature Characteristics Range

3 of 3

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