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Please download the latest datasheet of PTFM04BD471Q2N34BS from the official website of Murata

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

## PTFM04BD471Q2N34BS









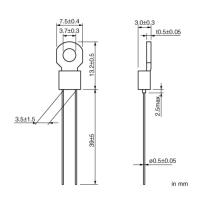
### **Applications**

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Industrial Equipment
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
'	management, and safety required for
Applications	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 datasheet has only typical specifications because there is no space for detailed specifications.

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#### Product Search Data Sheet

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# PTFM04BD471Q2N34BS



## **Specifications**

Max. Voltage	16V	
Sensing Temperature	100°C	
Measure Condition of	TS°C	
Sensing Temperature	13 C	
Resistance (25°C)	100Ω	
Resistance Value Tolerance	max.	
(at 25°C)	max.	
Resistance	330Ω	
Measure Condition of	max.(TS-10°C)	
Resistance	max.(10-10 C)	
Resistance Value(2)	470Ω	
Measure Condition of	min.(TS°C)	
Resistance(2)	Timi.(13 C)	
Operating Temperature	-10°C to 110°C	
Range		
Shape	Lead	
Mass	0.62g	
MSL	N	

2 of 3

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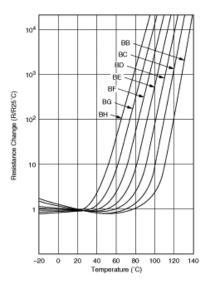
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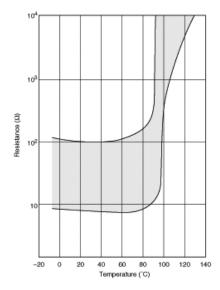
# PTFM04BD471Q2N34BS



#### **Product Data**







Resistance-Temperature Characteristics Range

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