

Product Search Data Sheet

## PTFM04BE471Q2N34BS

Discontinued Rol

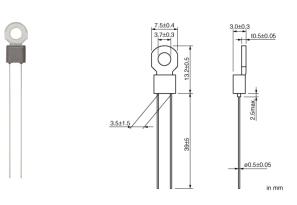
RoHS REACH

### Applications

| Unsuitable               | Please be sure to read and comply with     |  |
|--------------------------|--------------------------------------------|--|
| Applications             | these "Precautions for use."               |  |
| Specific<br>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

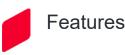


Note: This datasheet may be out of date. Please download the latest datasheet of PTFM04BE471Q2N34BS from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=PTFM04BE471Q2N34BS

## Packaging Information

| Packaging | Specifications | Standard<br>Packing<br>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.

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#### Attention

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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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### Specifications

| Max. Voltage                                | 16V            |
|---------------------------------------------|----------------|
| Sensing Temperature                         | 90°C           |
| Measure Condition of<br>Sensing Temperature | TS℃            |
| Resistance (25°C)                           | 100Ω           |
| Resistance Value Tolerance<br>(at 25°C)     | max.           |
| Resistance                                  | 330Ω           |
| Measure Condition of<br>Resistance          | max.(TS-10°C)  |
| Resistance Value(2)                         | 470Ω           |
| Measure Condition of<br>Resistance(2)       | min.(TS°C)     |
| Operating Temperature<br>Range              | -10°C to 100°C |
| Shape                                       | Lead           |
| Mass                                        | 0.62g          |
| MSL                                         | Ν              |

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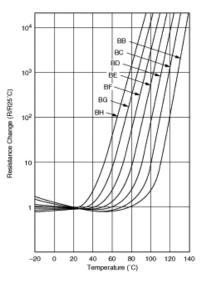
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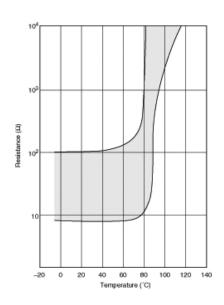
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**Resistance-Temperature Characteristics** 

Resistance-Temperature Characteristics Range

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