

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NCP03XV103E05RL from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-gb/products/productdetail?partno=NCP03XV103E05RL

NCP03XV103E05RL











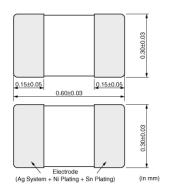
Applications

Unsuitable	Please be sure to read and comply with
Applications	these "Precautions for use."
	Consumer equipment,Medical
	equipment [GHTF A/B]
	Please refer to Our Website and
	specifications, etc. for information about
Specific	the performance, functions, quality,
Applications	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
RL	180mm Paper Tape	15000



Features

- 1. Excellent solderability and high stability in environment
- 2. Excellent long time aging stability
- 3. High accuracy in resistance and B-Constant
- 4. Reflow soldering possible
- 5. Lead is not contained in the product.
- 6. UL/cULcertified product.(UL1434, File No. E137188)

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Attention

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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

10kΩ
±3%
3900K
±1%
3930K
3934K
3944K
5V
0.1mA
1mW/°C
-40°C to 125°C
0.6x0.3mm
0.2x0.1inch
SMD
0.00026g
1

- Glossary of NTC thermistors
- > Related documents (UL, RoHS, etc.)

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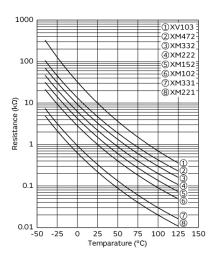
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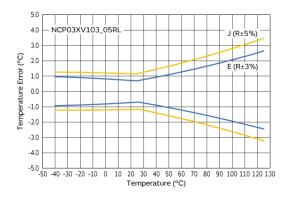
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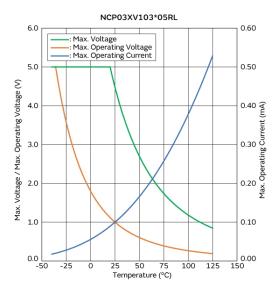


Product Data



Resistance-Temperature Characteristics





Max. Voltage, Max. Operating Voltage/Current **Reduction Curve**

Temperature Error Characteristics

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