

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NCP03WB473E05RL from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NCP03WB473E05RL

NCP03WB473E05RL





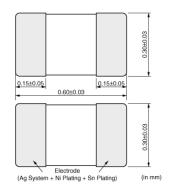






Appearance & Shape







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)



Applications

Limited Usage

Consumer Grade(Mobile device etc.)



Packaging Information

Packaging	Specifications	Standard Packing Quantity
RL	180mm Paper Tape	15000

1 of 3

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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

Resistance (25°C)	47kΩ
Resistance Value Tolerance (at 25°C)	±3%
B-Constant (25/50°C)	4050K
B-Constant (25/50°C) Tolerance	±3%
B-Constant(25/80°C) (Reference Value)	4101K
B-Constant(25/85°C) (Reference Value)	4108K
B-Constant(25/100°C) (Reference Value)	4131K
Max. Voltage	5V
Maximum Operating Current (25°C)	0.046mA
Typical Dissipation Constant (25°C)	1mW/°C
Operating Temperature Range	-40°C to 125°C
Size Code (in mm)	0.6x0.3mm
Size Code (in inch)	0.2x0.1inch
Shape	SMD
Mass	0.00026g
MSL	1

2 of 3

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