

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NCP15WB473F03RC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NCP15WB473F03RC

## NCP15WB473F03RC





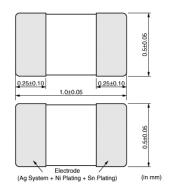






### Appearance & Shape







#### **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. Same B-constant in the same resistance in the three sizes (0805 size / 0603 size / 0402 size)

Easy to use smaller size in the circuits

- 6. Lead is not contained in the product.
- 7. UL/cULcertified product.(UL1434, File No. E137188)



## **Applications**

Limited Usage Consumer Grade



## Packaging Information

Packaging	Specifications	Standard Packing Quantity
RC	180mm Paper Tape	10000

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# **Specifications**

Resistance (25°C)	47kΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	4050K
B-Constant (25/50°C) Tolerance	±1%
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℃)	1mW/°C
Operating Temperature Range	-40°C to 125°C
Size Code (in mm)	1.0x0.5mm
Size Code (in inch)	0.4x0.2inch
Shape	SMD
Mass	0.0012g
MSL	1

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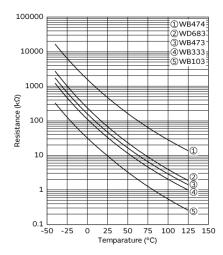
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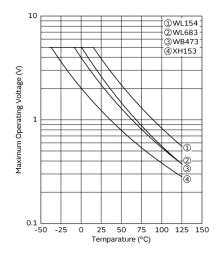
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### **Product Data**



Resistance-Temperature Characteristics



Maximum Operating Voltage Reduction Characteristics

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