

Product Search Data Sheet

Note: This datasheet may be out of date.

Please download the latest datasheet of NCU15WB473F60RC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en/products/productdetail?partno=NCU15WB473F60RC

# NCU15WB473F60RC





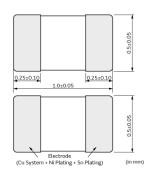






## Appearance & Shape







#### **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



# Packaging Information

Packaging		Standard Packing Quantity
RC	180mm Paper Tape	10000

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- 2. This datasheet has only typical specifications because there is no space for detailed specifications.
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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°C)	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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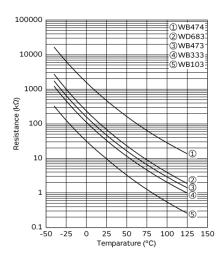
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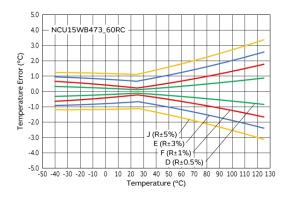
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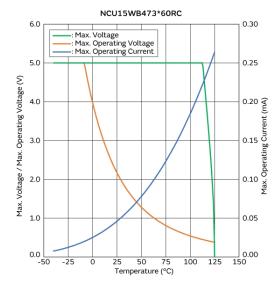


### **Product Data**



Resistance-Temperature Characteristics





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

Temperature Error Characteristics

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