

Product Search Data Sheet

Note: This datasheet may be out of date. Please download the latest datasheet of NCU15WF104D60RC from the official website of Murata Manufacturing Co., Ltd.

http://www.murata.com/en-us/products/productdetail?partno=NCU15WF104D60RC

# NCU15WF104D60RC





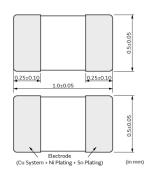






### Appearance & Shape







#### **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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## NCU15WF104D60RC



### **Specifications**

Resistance (25°C)	100kΩ
Resistance Value Tolerance (at 25°C)	±0.5%
B-Constant (25/50°C)	4250K
B-Constant (25/50°C) Tolerance	±0.5%
B-Constant(25/80°C) (Reference Value)	4303K
B-Constant(25/85°C) (Reference Value)	4311K
B-Constant(25/100°C) (Reference Value)	4334K
Max. Voltage	5V
Maximum Operating Current (25°C)	0.031mA
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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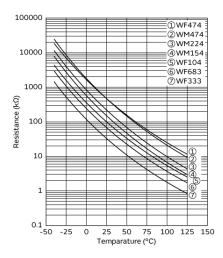
Manufacturing Co., Ltd.

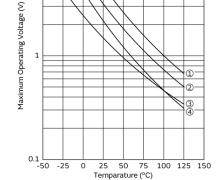
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## NCU15WF104D60RC



#### **Product Data**





①WL224

③WL473 ④XH223

Resistance-Temperature Characteristics

Maximum Operating Voltage Reduction Characteristics

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