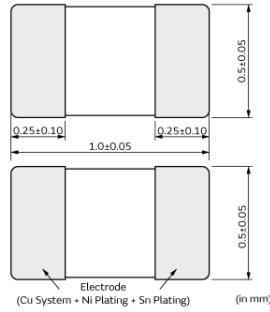


# NCU15WF104D6SRC



## 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.(UL 1434, File No. E137188)

## Applications

Limited Usage	Automotive Grade
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## Packaging Information

Packaging	Specifications	Standard Packing Quantity
RC	180mm Paper Tape	10000

**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.

# NCU15WF104D6SRC



## 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)	0.032mA
Typical Dissipation Constant (25°C)	1mW/°C
Operating Temperature Range	-40°C to 150°C
Size Code (in mm)	1.0x0.5mm
Size Code (in inch)	0.4x0.2inch
Shape	SMD
Mass	0.0012g
MSL	1

### Attention

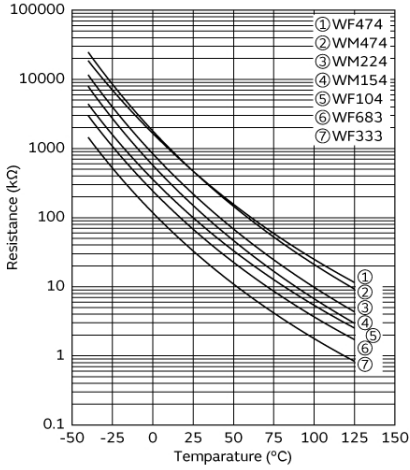
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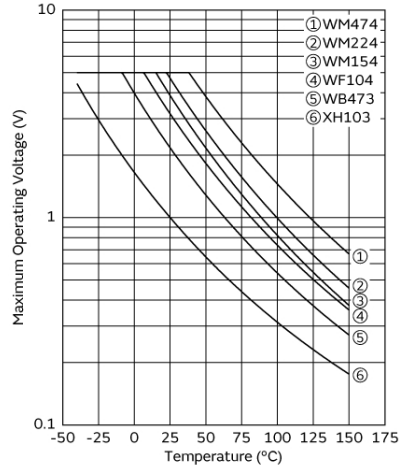
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# NCU15WF104D6SRC

## Product Data



Resistance-Temperature Characteristics



Maximum Operating Voltage Reduction Characteristics

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