

NCP02WF474F05RH

In Production Recommended RoHS REACH

Applications

Unsuitable Applications	Please be sure to read and comply with these "Precautions for use."
Specific Applications	<p>Mobile Electronics</p> <p>Please refer to Our Website and specifications, etc. for information about the performance, functions, quality, management, and safety required for the above applications, and use Products after confirming the performance and reliability of the actual Product.</p>

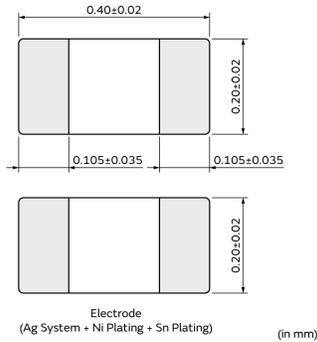
Packaging Information

Packaging	Specifications	Standard Packing Quantity
RH	180mm Paper Tape	20000

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)

Appearance & Shape



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.

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Specifications

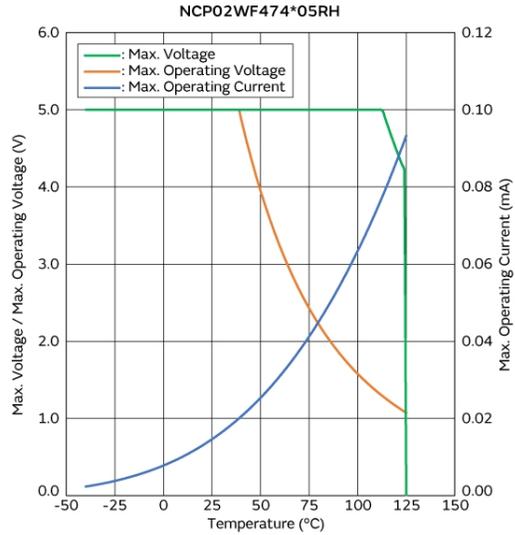
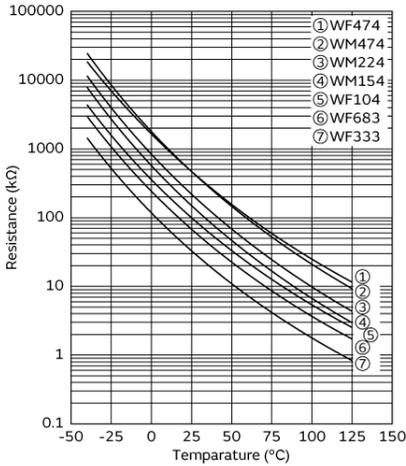
Resistance (25°C)	470kΩ
Resistance Value Tolerance (at 25°C)	±1%
B-Constant (25/50°C)	4250K
B-Constant (25/50°C) Tolerance	±1%
B-Constant(25/80°C) (Reference Value)	4323K
B-Constant(25/85°C) (Reference Value)	4332K
B-Constant(25/100°C) (Reference Value)	4359K
Max. Voltage	5V
Maximum Operating Current (25°C)	0.014mA
Typical Dissipation Constant (25°C)	1mW/°C
Operating Temperature Range	-40°C to 125°C
Size Code (in mm)	0.4x0.2mm
Size Code (in inch)	0.1x0.05inch
Shape	SMD
Mass	0.00009g
MSL	1

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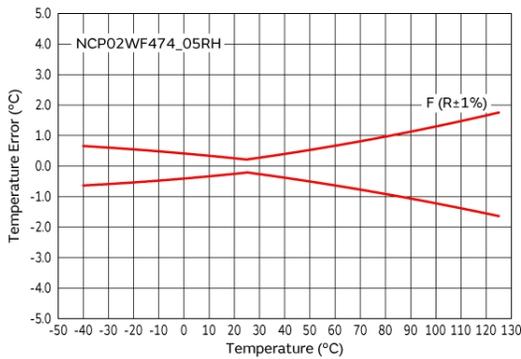
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Product Data



Resistance-Temperature Characteristics

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



Temperature Error Characteristics

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