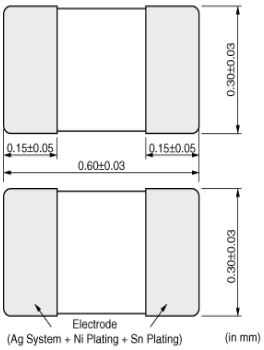
NCP03WL224J05RL

In Production | Recommended | RoHS | REACH

< List of part numbers with package codes >
NCP03WL224J05RL

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. NCP series are recognized by UL/cUL (UL1434, File No.E137188).

Applications

Other Usage	1. Temperature compensation for transistor, IC and crystal oscillator in mobile communications

Packaging Information

Packaging	Specifications	Minimum Order Quantity
RL	180mm Paper Tape	15000

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.

NCP03WL224J05RL

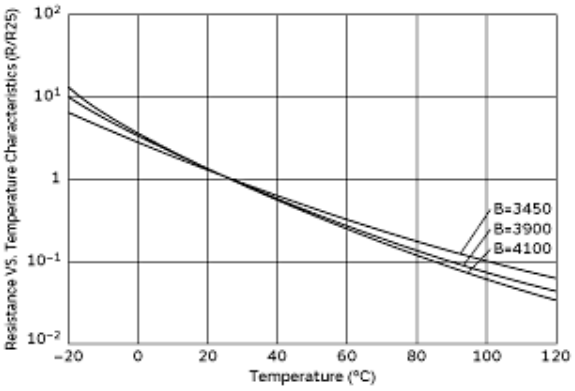
Specifications

Resistance (25℃)	220kΩ
Resistance Value Tolerance (at 25℃)	±5%
B-Constant (25/50℃)	4485K
B-Constant (25/50℃) Tolerance	±1%
B-Constant (25/80℃) (Reference Value)	4537K
B-Constant (25/85℃) (Reference Value)	4543K
B-Constant (25/100℃) (Reference Value)	4557K
Permissive Operating Current (25℃)	0.06mA
Rated Electric Power (25℃)	100mW
Typical Dissipation Constant (25℃)	1mW/℃
Operating Temperature Range	-40℃ to 125℃
Shape	SMD

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Product Data



Resistance-Temperature Characteristics

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