



Product Change Notification



Product Group: Vishay Passives / CC and NLR / Dec 16th, 2022 / PCN-NLR-011-2022 Rev 0

Change in Resistor Color Coding

DESCRIPTION OF CHANGE: Being environmentally conscious, Vishay has the intention to eliminate the color-coding process used for NTCLE100 series. The function of this color-coding is to visually identify the resistance value and tolerance of individual parts (similar to fixed resistor coding). This function is mainly used in the aftermarket and the color-coding process has a high impact on the environmental footprint of our production process.

CLASSIFICATION OF CHANGE: Elimination of color-coding process

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATEGORY: Resistors, Non-Linear, NTC BC

PART NUMBERS/SERIES/FAMILIES AFFECTED:

NTCLE100* (see attached part number list)

VISHAY BRAND(s): Vishay BC

TIME SCHEDULE:

Start Shipment Date (without color coding): Oct 1st, 2023

Estimated Last Time Shipment Date (with color coding): Sept 30th, 2023

SAMPLE AVAILABILITY: Upon request

PRODUCT IDENTIFICATION: Date code and absence of color-coding.

QUALIFICATION DATA: Upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before March 31st, 2023 or as specified by contract.

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For further information, please contact your regional Vishay office.

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MKT010-06

Affected Part Number List for PCN-NLR-011-2022 Rev 0

NTCLE100E3C90412A
NTCLE100E3C90412
NTCLE100E3C90383
NTCLE100E3C90354
NTCLE100E3689JT1A
NTCLE100E3689JT1
NTCLE100E3689JB0A
NTCLE100E3689JB0
NTCLE100E3683JT2
NTCLE100E3683JT1A
NTCLE100E3683JT1
NTCLE100E3683JB0A
NTCLE100E3683JB0
NTCLE100E3683HT1A
NTCLE100E3683HT1
NTCLE100E3683HB0A
NTCLE100E3683HB0
NTCLE100E3683GT1
NTCLE100E3683GB0A
NTCLE100E3683GB0
NTCLE100E3682JT1A
NTCLE100E3682JT1
NTCLE100E3682JB0A
NTCLE100E3682HB0A
NTCLE100E3682HB0
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NTCLE100E3681JT1A
NTCLE100E3681JT1
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NTCLE100E3681GB0A
NTCLE100E3681GB0
NTCLE100E3503JB0A
NTCLE100E3503GB0A
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NTCLE100E3502GT1A
NTCLE100E3479JT1A
NTCLE100E3479JT1
NTCLE100E3479JB0A
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NTCLE100E3478JT2A
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NTCLE100E3474JT1A

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NTCLE100E3474JB0A
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NTCLE100E3474HT1A
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NTCLE100E3473JT1A
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NTCLE100E3473HB0A
NTCLE100E3473HB0
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