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# Product Termination Notification



Product Group: CC/Fri Mar 17, 2023/PTN-CC-00002-2023-REV-0

## Obsolescence of some industrial leaded MLCC with dielectric Y5V

For further information, please contact your regional Vishay office.

### CONTACT INFORMATION

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**Description of Change:** Due to the lack of raw materials, we will end the life cycle of some leaded MLCC with dielectric Y5V of A series and K series.

Please find attached to this PTN on the last pages alternatives for replacement in X7R ceramic material.

For more information on the difference between Y5V ceramic material and X7R ceramic material please check our general information [www.vishay.com/doc?45163](http://www.vishay.com/doc?45163) and Did you know? [www.vishay.com/doc?48299](http://www.vishay.com/doc?48299)

**Classification of Change:** Due to the lack of raw materials, some of our Y5V products cannot be produced any more, we have decided to end the life cycle of some leaded MLCC with dielectric Y5V of A series and K series.

**Expected Influence on Quality/Reliability/Performance:** N/A

**Part Numbers/Series/Families Affected:** Please see materials list on the succeeding page.

**Vishay Brand(S):** Vishay BCcomponents

#### Time Schedule:

Last Time Buy Date: Thu Sep 14, 2023

Last Time Ship Date: Wed Mar 13, 2024

**Sample Availability:** N/A

**Product Identification:** by part number

**Qualification Data:** N/A

**This PTN is considered approved, without further notification, unless we receive specific customer concerns before Sun Apr 16, 2023 or as specified by contract.**

**Issued By:** Dr. Florian Weyland, [florian.veyland@vishay.com](mailto:florian.veyland@vishay.com)



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K154Z15Y5VF53L2	K154Z15Y5VF5TH5	K154Z15Y5VF5TL2	K154Z15Y5VF5UH5	K154Z15Y5VF5UL2
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K223Z15Y5VF5UL2	K224M15Y5VF5UL2	K224Z15Y5VF53H5	K224Z15Y5VF53L2	K224Z15Y5VF5TH5
K224Z15Y5VF5TL2	K224Z15Y5VF5UH5	K224Z15Y5VF5UL2	K154Z15Y5VF53H5	K104Z20Y5VH53H5
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K105Z20Y5VF53L2	K105Z20Y5VF5TH5	K105Z20Y5VF5TL2	K105Z20Y5VF5UH5	K105Z20Y5VF5UL2
K153Z15Y5VF53H5	K153Z15Y5VF53L2	K153Z15Y5VF5TH5	K153Z15Y5VF5TL2	K153Z15Y5VF5UH5
K153Z15Y5VF5UL2	K474Z20Y5VE5TL2	K474Z20Y5VF53H5	K474Z20Y5VF53L2	K474Z20Y5VF5TH5
K474Z20Y5VF5TL2	K474Z20Y5VF5UH5	K474Z20Y5VF5UL2	K683Z15Y5VF53H5	K683Z15Y5VF53L2
K683Z15Y5VF5TH5	K683Z15Y5VF5TL2	K683Z15Y5VF5UH5	K683Z15Y5VF5UL2	K684Z20Y5VF53H5
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K333Z15Y5VF5UL2	K334Z20Y5VF5TH5	K473Z15Y5VF53H5	K473Z15Y5VF53L2	K473Z15Y5VF5TH5
K473Z15Y5VF5TL2	K473Z15Y5VF5UH5	K473Z15Y5VF5UL2	K104Z15Y5VF5UL2	A333Z15Y5VF5UAA
A334Z20Y5VF5TAA	A334Z20Y5VF5UAA	A473Z15Y5VF5TAA	A473Z15Y5VF5UAA	A474Z20Y5VF5TAA
A474Z20Y5VF5UAA	A683Z15Y5VF5TAA	A683Z15Y5VF5UAA	A684Z20Y5VF5TAA	A684Z20Y5VF5UAA
A103Z15Y5VF5UAA	A103Z15Y5VF5TAA	K103Z15Y5VE5TH5	K103Z15Y5VF53H5	A104Z15Y5VF5UAA
A104Z15Y5VH5TAA	A105Z20Y5VF5TAA	A105Z20Y5VF5UAA	A153Z15Y5VF5TAA	A153Z15Y5VF5UAA
A104Z15Y5VF5TAA	A223Z15Y5VF5TAA	A223Z15Y5VF5UAA	A333Z15Y5VF5TAA	K103Z15Y5VF53L2
K104Z15Y5VF5UH5-XD	K104Z15Y5VE5TH5	K104Z15Y5VE5TL2	K103Z15Y5VF5UL2	K103Z15Y5VF5UH5
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K104Z15Y5VF5UH5	K103Z15Y5VF5TL2	K473Z10Y5VF5UL2	K154Z10Y5VF5UH5	K153Z10Y5VF53H5
K104Z10Y5VF5TL2	K104Z10Y5VF5UH5	K103Z10Y5VF53H5	K154Z10Y5VF5UL2	K104Z10Y5VF5UL2
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K683Z10Y5VF53L2	K683Z10Y5VF5TH5	K683Z10Y5VF5TL2	K683Z10Y5VF5UH5	K683Z10Y5VF5UL2
K223Z10Y5VF53L2	K223Z10Y5VF53H5	K473Z10Y5VF5UH5	K333Z10Y5VF53H5	K333Z10Y5VF53L2
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K104Z10Y5VF53H5	K104Z10Y5VF53L2	K154Z10Y5VF53L2	K104Z10Y5VF5TH5	K153Z10Y5VF5UL2
K153Z10Y5VF5UH5	K154Z10Y5VF5TH5	K153Z10Y5VF5TL2	K153Z10Y5VF5TH5	K153Z10Y5VF53L2
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EOL Material (Y5V)	Alternative (X7R)
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