

Product Group: CC/Tue May 18, 2021/PCN-CC-00001-2021-REV-0

Change of maximum thickness for selected parts of HVCC series

DESCRIPTION OF CHANGE: To extent the capacitance tolerance range for selected components of the HVCC series to 10%, we adjust the maximum thickness of those parts. This adjustment also includes the corresponding 20% version. The affected part numbers are indicated at the end of this notification.

REASON FOR CHANGE: availability extension to K=10 % tolerance of capacitance

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: no change

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay Roederstein

TIME SCHEDULE: Start Shipment Date: Tue Aug 17, 2021

SAMPLE AVAILABILITY: on request

PRODUCT IDENTIFICATION: by part number

QUALIFICATION DATA: N/A

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Thu Jun 17, 2021 or as specified by contract.

ISSUED BY: Dr. Florian Weyland, Florian.Weyland@vishay.com

For further information, please contact your regional Vishay office.

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Vishay Intertechnology, Inc.

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ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT





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HVCC103Y6P331MEAX	HVCC103Y6P331MCAX	HVCC103Y6P471MEAX	HVCC103Y6P471MCAX	HVCC103Y6P202MEAX
HVCC103Y6P202MCAX	HVCC203Y6P151MEAX	HVCC203Y6P151MCAX	HVCC203Y6P221MEAX	HVCC203Y6P221MCAX
HVCC203Y6P331MEAX	HVCC203Y6P331MCAX	HVCC203Y6P471MEAX	HVCC203Y6P471MCAX	HVCC203Y6P681MEAX
HVCC203Y6P681MCAX	HVCC203Y6P102MEAX	HVCC203Y6P102MCAX		

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List of affected components:

Affected part numbers	Urated kVDC	Crated pF	current Tmax in mm	new Tmax in mm
HVCC103Y6P331MEAX	10	330	7.5	8.0
HVCC103Y6P331MCAX	10	330	7.5	8.0
HVCC103Y6P471MEAX	10	470	7.5	8.0
HVCC103Y6P471MCAX	10	470	7.5	8.0
HVCC103Y6P202MEAX	10	2000	7.5	8.0
HVCC103Y6P202MCAX	10	2000	7.5	8.0
HVCC203Y6P151MEAX	20	150	8.5	9.0
HVCC203Y6P151MCAX	20	150	8.5	9.0
HVCC203Y6P221MEAX	20	220	8.5	9.0
HVCC203Y6P221MCAX	20	220	8.5	9.0
HVCC203Y6P331MEAX	20	330	8.5	9.0
HVCC203Y6P331MCAX	20	330	8.5	9.0
HVCC203Y6P471MEAX	20	470	8.5	9.0
HVCC203Y6P471MCAX	20	470	8.5	9.0
HVCC203Y6P681MEAX	20	680	8.5	9.0
HVCC203Y6P681MCAX	20	680	8.5	9.0
HVCC203Y6P102MEAX	20	1000	8.5	9.0
HVCC203Y6P102MCAX	20	1000	8.5	9.0

end of list.