



Product Change Notification



Product Group: Vishay Ceramic Capacitors / December 20, 2019 / PCN-CC-008-2019 Rev 0

Change of ceramic material of 561R10TCUT56 and 561R10TCUT68

DESCRIPTION OF CHANGE: In line with our commitment for continuous improvement, Vishay is implementing a new ceramic material for the 561R10TCUT56 and 561R10TCUT68. The temperature coefficient of capacitance will improve and the dimension will change.

561R10TCUT56: Temperature coefficient of capacitance from N1000 to N750. Body diameter from 0.56" to 0.65".

561R10TCUT68: Temperature coefficient of capacitance from N3300 to N750. Body diameter from 0.63" to 0.71".

The products with the new ceramic can be identified by date code with year 2020 and ongoing.

CLASSIFICATION OF CHANGE: Change of ceramic material

REASON FOR CHANGE: Better temperature coefficient of capacitance

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: N/A

PRODUCT CATEGORY: Ceramic Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

561R10TCUT56 and 561R10TCUT68

VISHAY BRAND(s): Vishay Cera-Mite

TIME SCHEDULE:

Start Shipment Date: immediately

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: on request

PRODUCT IDENTIFICATION: Part number, date code

QUALIFICATION DATA: on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before February 20, 2020 or as specified by contract.

ISSUED BY: Product Marketing Ceramic Capacitors

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