



Product Change Notification



Product Group: Vishay Ceramic Capacitors / January 23, 2012 / PCN-CC-002-2012 Rev 0

Durez coating Cera-Mite Series obsolete

DESCRIPTION OF CHANGE: Cera-Mite Durez coating material is declared to be obsolete by supplier. The affected Cera-Mite lower voltage ceramic disc capacitors (refer to page 2) will have to be coated by epoxy or by a different Durez material of different color. For affected types the manufacturing process will be changed accordingly. Parts which have to be coated by the new Durez manufacturing location has to be changed to China.

CLASSIFICATION OF CHANGE: Change of material and manufacturing process (refer to page 2)

REASON FOR CHANGE: Modification of manufacturing process due to obsolete material

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:

Main electrical and mechanical parameters of the component remain unchanged.
Changes have no influence on quality, reliability and performance of the component.
No problems are expected in assembly and operation of the component.

PRODUCT CATEGORY: Ceramic Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Lower Voltage Ceramic Disc Capacitors of series 561R, 562R and 564R (for details refer to page 2)

VISHAY BRAND(s): Vishay Cera-Mite

TIME SCHEDULE:

Start Shipment Date: July 01, 2012
Last Time Buy Date: March 31, 2012
Last Time Shipment Date: June 30, 2012

SAMPLE AVAILABILITY: samples on request

PRODUCT IDENTIFICATION: coating color, descriptor

QUALIFICATION DATA: QA protocols available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before March 31, 2012 or as specified by contract.

ISSUED BY:

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Affected part numbers with coating change to epoxy:

562R5GAD20	
562R5GAD22	
562R5GAD25	
562R5GAD27	
562R5GAD30	
562R5GAD33	
562R5GAD33RR	
562R5GAD47	
562R5GAD47RE	
562R5GAD47RR	
562R5GAD50	
562R5GAD50JK	
562R5GAD50QA	
562R5GAD50RE	
562R5GAD68	
562R5GAD82	
562R5GAS10	
562R5GAS10FB	
562R5GAS10RE	
562R5GAS10TR	
562R5GAS15	
562R5HKMS10RR	
562R5HKZS10	
564R30GAD22	
562RCK102AH103MA65	new p/n 562RCK102EH103MA65
562RY5UQA102AG103Z	new p/n 562RY5UQA102EG103Z
562RZ5URR102AH103Z	new p/n 562RZ5URR102EH103Z
562RZC102AF221KA38	new p/n 562RZC102EF221KA38
562RZC102AF471KA38	new p/n 562RZC102EF471KA38

Most of above parts keep its part number, except those, for which a new part number is given. Corresponding old part numbers will become obsolete:

562RCK102AH103MA65
562RY5UQA102AG103Z
562RZ5URR102AH103Z
562RZC102AF221KA38
562RZC102AF471KA38

Affected part numbers with coating change to new Durez:

561RTCXQ22
562RX5FQA102AG182K

Above parts will be coated with new Durez. The manufacturing location changes to China.



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The following part numbers are available on request with new coating (epoxy or new Durez).

561R1DF0Q47QR	561RBB501AH680JA28	561RC0GGB101AF390J
561RC0GGB102AC120J	561RC0GGB102AE200J	561RC0GGB102EC100J
561RC0GGB501AF390K	561RC0GGB501AF390K	561RC0GGB501AG820K
561RC0GCK501EF360J	561RC0GCK501EF510J	561RC0KBB501AC1R0D
561RC0KBB501AC1R0D	561RFB102AE680JB20	561RFF101AE3R0CA96
561RNK500AL271JA16	561RP2GGB501AE200J	561RP2GGB501AF220J
561RP2GGB501AF270J	561RP2GMA501EF220J	561RP2GRR501AE150J
561RP2GUB501AE150J	561RP2HBB501AE5R6D	561RP2HBB501AE8R2D
561RP2HRR501AE8R2D	561RP2JBB501AC3R3K	561RP3KUB501EF330J
561RR3LBB501AC200J	561RR3LFF102AG181J	561RR3LGE501EF121J
561RTCXQ10	561RU2JBB501AE270J	561RU2JBB501AE330J
561RU2JFF501AE300M	561RU2JUB102AC300J	561RU2JUB501AE390J
561RU2JUB501AF560J	562R0E0CK101AE502M	562R5GAD20KE
562R5GAD20VC	562R5GAD22RE	562R5GAD22RR
562R5GAD22TK	562R5GAD33RB	562R5GAD33RE
562R5GAD47JE	562R5GAD47QA	562R5GAD47QF
562R5GAD47QR	562R5GAD50FZ	562R5GAD50QL
562R5GAD50TK	562R5GAD68JJ1A	562R5GAD68JK
562R5GAD82QA	562R5GAD82QR	562R5GAD82RE
562R5GAS10 RK	562R5GAS10JJ	562R5GAS10JR1A
562R5HKMS10JE	562R5HKZS10JK1A	562R5TSD50
562RAA102AH103MA65	562RBA101AF103ZB59	562RBA101AG203ZA70
562RBA101AH223ZA48	562RBA102AF332ZB59	562RBA102AP303ZA17
562RBA501AG103MA70	562RBA501AG103ZA71	562RBA501AH153ZB18
562RBA501AJ203MA39	562RBA501AM333YA20	562RBB101AF103ZA02
562RBB101AG203MA82	562RBB501AH203MA60	562RBB501AJ103ZA83
562RBC101AF103ZB48	562RBD102AE102MB92	562RBD501AE471KC25
562RBD501AG103MA78	562RBD501AG103ZA78	562RBX201AJ502MA28
562RBZ201AG203MA97	562RBZ251AG203AA75	562REC101AL473ZA08
562REF102AE221KC09	562RFA500AF103ZA53	562RFB102AE152MC06
562RFB102AE271MC05	562RFB102AH103MA69	562RFB251AF222MA01
562RFC101AH223ZA23	562RFC102AF101KA71	562RFF102AE681KC09
562RFF501AF502MB67	562RFF501AG252KA99	562RFZ101AF103ZB68
562RJE102AF502MC27	562RKE101AF103MB10	562RKE102AL203MA23
562RKE102AL203MA67	562RNP0UA101BC120K	562RTGLS50
562RTSD22VE	562RTSGS10JC	562RX5EBA102AE221M
562RX5EBB102AE271M	562RX5ETR102EF102K	562RX5FBA501AC121J
562RX5FBB101AH502K	562RX5FBB102AC121K	562RX5FBB102AC331K
562RX5FBB102AC391K	562RX5FBB501AC470J	562RX5FBB501AC560J
562RX5FBB501AC560K	562RX5FBB501AE471K	562RX5FBB501AE680J
562RX5FBB501AE821K	562RX5FBB501AF102K	562RX5FBB501AF152K
562RX5FBB501AF222K	562RX5FFB102EE331M	562RX5FFF501AF102K
562RX5FRBB501AF222K	562RX5FRR501AC121J	562RX5FUB501AC101J
562RX5FUB501AC470K	562RX5FUB501AC560K	562RX5FUB501AE102K
562RX5FUB501AE331K	562RX5RCK501AJ472K	562RX5SAA251AK103M
562RX5TBB102AF202K	562RX5UBB102AE102K	562RX5UBB102AL103K
562RX7RBB501AC471M	562RX7RBB501AE102M	562RX7RDK101AC102K
562RX7WCK501AE301K	562RY5UBA101AH103M	562RY5UBD102AE102Z
562RY5UVC102AG103Z	562RZ5UAA501AJ203M	562RZ5UBA101AF103Z
562RZ5UBA101AG203Z	562RZ5UBA101AL503M	562RZ5UBA102AE202Z
562RZ5UBA102AE222M	562RZ5UBA102AH103M	562RZ5UBA501AJ203Z
562RZ5UBA501AL303Z	562RZ5UBA501AL333M	562RZ5UBB102AF502M
562RZ5UBB500AF103Z	562RZ5UBB501AE102P	562RZ5UBB501AE222M



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Part numbers available on request with new coating (epoxy or new Durez) continued:.

562RZ5UBB501AF472M	562RZ5UBB501AF472Z	562RZ5UBD102AK103P
562RZ5UBJ102AH103Z	562RZ5UBJ501AG103M	562RZ5UCK101AF103Z
562RZ5UCK102AE202P	562RZ5UCK102AF502M	562RZ5UCK501AF472M
562RZ5UFB102AE101M	562RZ5UFB102AF502M	562RZ5UFC500AF103M
562RZ5UGE501AF502M	562RZ5UJC501AF502M	562RZ5UJE501AE332Z
562RZ5UJE501AP503M	562RZ5UJE601AJ203Z	562RZ5UJJ102AH103Z
562RZ5UJJ501AF502M	562RZ5UJJ501AG103M	562RZ5UJK501AE471K
562RZ5UJK501AF502M	562RZ5UKA102AF472M	562RZ5UNK501AF502M
562RZ5UNK501AF682Z	562RZ5UQA101AE502M	562RZ5UQC101AK403M
562RZ5UQT102AE152M	562RZ5URE102AH103Z	562RZ5URE501AG103M
562RZ5URJ102AH103M	562RZ5URR101AF103M	562RZ5URR102EF472Z
562RZ5URR500AF103Z	562RZ5UTK102AE152P	562RZ5UTK102AE202P
562RZ5UTK102AF472M	562RZ5UUB102AE561K	562RZ5UXE102AH103M
562RZZ501AE271MA03	564CZ5VZZ253Z000A	564CZ5VZZ253ZY000A
564RAD202AP203MA18	564RX5FBX302XE101M	564RX7RBJ202EL103K
564RY5UBK251EE561K	564RZ5VZZ103BG000A	564RZ5VZZ253Z000A
565RBA401AW503MA19	565RZ5UBA101AR503M	565RZA102AT202PA08
566CX7RZX202BG222M	566CX7RZX302BF102M	

end of list