



Product Change Notification



Product Group: Vishay Ceramic Capacitors / August 2, 2004 PCN-CC-016-2004 Rev 0

Obsolescence Dipped Radial Ceramic Disc Capacitors – Non-magnetic versions

DESCRIPTION OF CHANGE:

The production of Non-magnetic Dipped Radial Ceramic Disc Capacitors will be stopped in Y2005. VISHAY has started the process of eliminating lead from its products because of concern for the environment and to be in compliance of 'The Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS)' Directive. On this reason the VISHAY Ceramic Capacitors Division has start the implementation of Lead-free wire terminals at Ceramic Disc Capacitors. These Lead-free wire terminals content a Nickel-Barrier layer which is not significant for the standard application but may influence the operation in medical application.

CLASSIFICATION OF CHANGE: Product Obsolescence

REASON FOR CHANGE: Unfortunately does the very limited demand and the purchasing of non-magnetic terminal Materials permit any more a continuous production of the above mentioned Ceramic capacitors.

EXPECTED INFLUENCE ON QUALITY/RELIABILTY/PERFORMANCE: n.a.

PRODUCT CATAGORY: Capacitors

PART NUMBERS/SERIES/FAMILIES AFFECTED:

Dipped Radial Ceramic Disc Capacitors as listed attached

VISHAY BRAND(s): VISHAY CERAMITE, VISHAY DRALORIC

TIME SCHEDULE:

- Components with Lead-free terminals available since Q1/2004
- Full conversion of Lead-free terminals in Q4/2004
- Last Time Shipment of Non-magnetic components (PbSn Lead terminals) Q1/2005

We are providing you, however, with possibility to place a last order (last call) up until OCTOBER 31, 2004

SAMPLE AVAILABILITY: n.a.

PRODUCT IDENTIFICATION: n.a.

QUALIFICATION DATA: n.a.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before September 30, 2004 or as specified by contract.

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CONCERNED VISHAY DISC CAPACITOR SERIES:

CERA MITE P/N	CERA MITE P/N
5.6pF, 561C10TCCV56 BA, NON-MAGNETIC	561C10TCCV56BA
6.8pF, 561C10TCCV68 BA, NON-MAGNETIC	561C10TCCV68BA
8.2pF, 561C10TCCV82 BA, NON-MAGNETIC	561C10TCCV82BA
10pF, 561C10TCCQ10 BA, NON-MAGNETIC	561C10TCCQ10BA
12pF, 561CC0GBA102EE120J, NON-MAGNETIC	561CC0GBA102EE120J
15pF, 561C10TCCQ15BA, NON-MAGNETIC	561C10TCCQ15BA
18pF, 561C10TCCQ18 BA, NON-MAGNETIC	561C10TCCQ18BA
20pF, 561C10TCCQ20 BA, NON-MAGNETIC	561C10TCCQ20BA
22pF, 561C10TCCQ22BA, NON-MAGNETIC	561C10TCCQ22BA
25pF, 561C10TCCQ25 BA, NON-MAGNETIC	561C10TCCQ25BA
27pF, 561C10TCCQ27 BA, NON-MAGNETIC	561C10TCCQ27BA
30pF, 561C10TCCQ30 BA, NON-MAGNETIC	561C10TCCQ30BA
561C10TCCQ33	561C10TCCQ33
39pF, 561C10TCCQ39 BA, NON-MAGNETIC	561C10TCCQ39BA
43pF, 561C10TCCQ43 BA, NON-MANGETIC	561C10TCCQ43BA
47pF, 561C10TCCQ47 BA, NON-MAGNETIC	561C10TCCQ47BA
27pF, 561C10TCCQ27 BA, NON-MAGNETIC	561C10TCCQ27BA
56pF, 561C10TCCQ56 BA, NON-MAGNETIC	561C10TCCQ56BA
68pF, 561C10TCCQ68 BA, NON-MAGNETIC	561C10TCCQ68BA
561C10TCCQ75	561C10TCCQ75
561C10TCCQ82	561C10TCCQ82
564CC0GAA202EC100J, NON-MAGNETIC	564CC0GAA202EC100J
564CC0GAA202EF120J, NON-MAGNETIC	564CC0GAA202EF120J
564CC0GAA202EF200J, NON-MAGNETIC	564CC0GAA202EF200J
564CC0GAA202EG270J, NON-MAGNETIC	564CC0GAA202EG270J
564CC0GAA202EG330J, NON-MAGNETIC	564CC0GAA202EG330J
564CC0GAA202EA390J	564CC0GAA202EA390J
4.7pF, 561C10TCCV47 BA, NON-MAGNETIC	561C10TCCV47BA
564CC0KAE402EE1R0D, NON-MAGNETIC	564CC0KAE402EE1R0D
564CC0KAE402EE2R0D, NON-MAGNETIC	564CC0KAE402EE2R0D
564CC0JAE40EE3R0D, NON-MAGNETIC	564CC0JAE40EE3R0D
564CC0JAE402EE3R9D, NON-MAGNETIC	564CC0JAE402EE3R9D
564CC0HAE402EE4R7D, NON-MAGNETIC	564CC0HAE402EE4R7D
564CC0HAE402EE5R6D, NON-MAGNETIC	564CC0HAE402EE5R6D
564CC0GAA202EF150J, NON-MAGNETIC	564CC0GAA202EF150J
564CC0GAA202EF180J	564CC0GAA202EF180J
1.0pF, 561C10TCCV10 BA, NON-MAGNETIC	561C10TCCV10BA
2.2pF, 561C10TCCV22 BA, NON-MAGNETIC	561C10TCCV22BA
3.0pF, 561C10TCCV30 BA, NON-MAGNETIC	561C10TCCV30BA



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DRALORIC TYPE	PART NO / CUST. P/N
SDPT8 2KVDC 33PF 5% N 750 Z. 5407	80149844
SDPT8 2KVDC 22PF 5% N 750 Z. 5407	80165552
SDPT12 400VDC 1N0 -20+50% R 700 Z. 893	80131858
SDPT8 2KVDC 1N0 -20+50% R 4000 Z. 2640	80134050
SDPT 18 4KVDC 82pF 5% NP0 Z.5217	466 5493
SDPT 18 4KVDC 68pF 5% NP0 Z.5217	774 9054
SDPT 16 4KVDC 47pF 5% NP0 Z.5216	7723695
SDPT 12 4KVDC 12pF 5% NP0 Z.5215	4669412
SDPT 12 4KVDC 15pF 5% NP0 Z.5215	7723711
SDPT 12 4KVDC 22pF 5% NP0 Z.5215	7723729
SDPT 12 4KVDC 27pF 5% NP0 Z.5215	7744022
SDPT 12 4KVDC 33pF 5% NP0 Z.5215	7738941
SDPT 12 4KVDC 39pF 5% NP0 Z.5215	7774030
SDPT 8 4KVDC 1pF NP0 Z.5053	
SDPT 8 4KVDC 2,2pF 0,25pF NP0 Z.5053	7725591
SDPT 8 4KVDC 3,3pF 0,25pF NP0 Z.5053	7738933
SDPT 8 4KVDC 4,7pF 0,25pF NP0 Z.5053	XDC947CBDDY0K1 7723703
SDPT 8 4KVDC 2,2pF 6,8 0,25pF NP0 Z.5053	7746597
SDPT 8 4KVDC 18pF 5% NP0 Z.5053	4664033

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