



Product Change Notification



Product Group: Draloric/Beyschlag Resistors / March 26, 2018 / PCN-DBR-001-2018 Rev0

Discontinuation of Resistance Value Marking for Standard CRCW e3 lead-free RoHS compliant Thick Film Resistors 0603 – 2512 size

DESCRIPTION OF CHANGE: Discontinuation of resistance value marking for Standard CRCW Thick Film Resistors 0603 – 2512 size.

CLASSIFICATION OF CHANGE: Minor

REASON FOR CHANGE: Optimization of production process.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: None

PRODUCT CATEGORY: Resistors, Discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED: See appendix A

REPLACEMENTS: N/A. Products remain available under the same part number.

VISHAY BRAND(s): Vishay

TIME SCHEDULE:

Last Time Buy Date: n/a

Last Time Shipment Date (with marking): September 30th, 2018

Start shipment date (without marking) – October 1st, 2018

Mixed shipments possible during the transition period; no mix of marked and unmarked parts on a single reel.

SAMPLE AVAILABILITY: March 1st, 2018 for AOI test purpose (undefined resistance).

PRODUCT IDENTIFICATION: Label on reel (date code)

QUALIFICATION DATA: Not applicable

This PCN is considered approved, without further notification, unless we receive specific customer concerns before May 31st, 2018 or as specified by contract.

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Appendix A

| Part Number | Description |
|------------------|--|
| CRCW0603XXXXXXEA | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 5 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW0603XXXXXXEB | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 10 Kpcs, 11.25" plastic reel, 4 mm pitch |
| CRCW0603XXXXXXEC | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 20 Kpcs, 13" plastic reel, 4 mm pitch |
| CRCW0603XXXXXXED | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 10 Kpcs, 7" plastic reel, 2 mm pitch |
| CRCW0603XXXXXXEE | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 50 Kpcs, 13" plastic reel, 2 mm pitch |
| CRCW0603XXXXXXEI | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 5 Kpcs, 7" plastic reel, 2 mm pitch |
| CRCW0603XXXXXXEL | D11/CRCW0603 0 Ω , 1 Ω - 10 M Ω , Lead free, 20 Kpcs, 11.25" plastic reel, 2 mm pitch |
| CRCW0805XXXXXXEA | D12/CRCW0805 0 Ω , 1 Ω - 10 M Ω , Lead free, 5 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW0805XXXXXXEB | D12/CRCW0805 0 Ω , 1 Ω - 10 M Ω , Lead free, 10 Kpcs, 11.25" plastic reel, 4 mm pitch |
| CRCW0805XXXXXXEC | D12/CRCW0805 0 Ω , 1 Ω - 10 M Ω , Lead free, 20 Kpcs, 13" plastic reel, 4 mm pitch |
| CRCW1206XXXXXXEA | D25/CRCW1206 0 Ω , 1 Ω - 10 M Ω , Lead free, 5 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW1206XXXXXXEB | D25/CRCW1206 0 Ω , 1 Ω - 10 M Ω , Lead free, 10 Kpcs, 11.25" plastic reel, 4 mm pitch |
| CRCW1206XXXXXXEC | D25/CRCW1206 0 Ω , 1 Ω - 10 M Ω , Lead free, 20 Kpcs, 13" plastic reel, 4 mm pitch |
| CRCW1210XXXXXXEA | CRCW1210 0 Ω , 1 Ω - 10 M Ω , Lead free, 5 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW1210XXXXXXEB | CRCW1210 0 Ω , 1 Ω - 10 M Ω , Lead free, 10 Kpcs, 11.25" plastic reel, 4 mm pitch |
| CRCW1210XXXXXXEC | CRCW1210 0 Ω , 1 Ω - 10 M Ω , Lead free, 20 Kpcs, 13" plastic reel, 4 mm pitch |
| CRCW1218XXXXXXEK | CRCW1218 0 Ω , 1 Ω - 2.2 M Ω , Lead free, 4 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW2010XXXXXXEF | CRCW2010 0 Ω , 1 Ω - 10 M Ω , Lead free, 4 Kpcs, 7" plastic reel, 4 mm pitch |
| CRCW2512XXXXXXEG | CRCW2512 0 Ω , 1 Ω - 10 M Ω , Lead free, 2 Kpcs, 7" plastic reel, 8 mm pitch |
| CRCW2512XXXXXXEH | CRCW2512 0 Ω , 1 Ω - 10 M Ω , Lead free, 4 Kpcs, 7" plastic reel, 4 mm pitch |