



# 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 30<sup>th</sup>, 2018

Start shipment date (without marking) – October 1<sup>st</sup>, 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 31<sup>st</sup>, 2018 or as specified by contract.**

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# Appendix A

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