



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.

ISSUED BY: Shuki Likvornik, Sr. Product Manager Thick Film Resistors Shuki.Likvornik@Vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay Americas
1122 23rd Street
Columbus, NE
68601
United States
Phone: 1-402-564-3131
Fax: 1-402-563-6565

Europe

Vishay Electronic GmbH
Dr Felix Zandman Platz 1
Selb
D-95100
Germany
Phone: 49-9287-71-0
Fax: 49-9287-70435

Asia

Vishay Intertechnology Asia Pte Ltd
25 Tampines Street 92
Keppel Building #02-00
528877
Singapore
Phone: 65-788-6688
Fax: 65-788-0988

Vishay Intertechnology, Inc.

Corporate Headquarters 63 Lincoln Highway, Malvern, PA 19355-2143 U.S.A. Phone (610) 644-1300 Fax (610) 296-0657 www.vishay.com

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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