



Discontinuation of Semi-Precision Thick Film Chip Resistors D/CRCW -P and D/CRCW-P e3, selected tolerances and TCR

DESCRIPTION OF CHANGE: Discontinuation of the selected tolerance & TCR combination of Semi-Precision Thick Film Rectangular Chip Resistors, D/CRCW-P Tin-Lead and D/CRCW-P e3 Lead-Free series

REASON FOR CHANGE: Low market demand

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Not applicable

PART NUMBERS/SERIES/FAMILIES AFFECTED: Please see materials list on the succeeding page.

VISHAY BRAND(s): Vishay BCcomponents

TIME SCHEDULE:

Last Time Buy Date: Thu Nov 17, 2022

Last Time Ship Date: Tue May 16, 2023

SAMPLE AVAILABILITY: Not applicable

PRODUCT IDENTIFICATION: Not applicable

QUALIFICATION DATA: Not applicable

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed Nov 16, 2022 or as specified by contract.

ISSUED BY: Alina Braunstein, Alina.Braunstein@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

Americas

Paulo Adabo

1122, 23rd Street

Columbus NE United States 68601

Paulo.Adabo@vishay.com

Phone: +1-402-563-6400

Fax: +1-402-563-6565

Europe

Jens Walther

Dr.-Felix-Zandman-Platz 1

Selb Germany D-95100

Jens.Walther@Vishay.com

Phone: +49-9287-712122

Fax: +49-9287-712496

Asia

Victor Goh

37A Tampines Street 92#07-01

Singapore Singapore 528886

Victor.Goh@vishay.com

Phone: +65-788-6688

Fax: +65-788-098



Product Termination Notification



Product Group: DBR/Tue May 10, 2022/PTN-DBR-00006-2022-REV-1

CRCW0402100KCHEDP	CRCW040210K0DKEDP	CRCW040210K2DKEDP	CRCW040212R0DKEDP	CRCW040214K7DKEDP
CRCW0402150KDKEDP	CRCW0402165KDKEDP	CRCW04021K00CHEDP	CRCW04021K50CHEDP	CRCW04021K78DKEDP
CRCW04021M00DKEDP	CRCW04021R00DKEDP	CRCW0402220KCHEDP	CRCW040223K7DKEDP	CRCW040224K0CHEDP
CRCW0402274KDKEDP	CRCW04022K49DKEDP	CRCW04022K94DKEDP	CRCW0402309KDKEDP	CRCW0402324KDKEDP
CRCW04023K24DKEDP	CRCW0402453KCHEDP	CRCW040247R0DKEDP	CRCW040249R9DKEDP	CRCW040254K9DKEDP
CRCW040256K0DKEDP	CRCW0402576KDKEDP	CRCW04026K49DKEDP	CRCW04026K98DKTDP	CRCW040271K5DKEDP
CRCW0402806KDKEDP	CRCW0402820KDKEDP	CRCW0402866KCHEDP	CRCW04028K06DKEDP	CRCW0402909KCHEDP
CRCW0402953KCHEDP	CRCW0402976KCHEDP	CRCW0603100KCHEAP	CRCW0603100RCHEAP	CRCW0603100RDKEAP
CRCW0603107KCHEAP	CRCW060310K0DKEAP	CRCW060310M0DKEAP	CRCW060310M0DKTAP	CRCW060311K0DKEAP
CRCW0603121KDKEAP	CRCW0603127RDKEAP	CRCW060312K1DKEAP	CRCW060312K1DKEBP	CRCW060313K7DKEDP
CRCW060314K3DKEAP	CRCW0603150KCHEAP	CRCW0603174KDKEAP	CRCW060318K0DKEAP	CRCW06031K00DKEDP
CRCW06031K00DKTAP	CRCW06031K82DKEAP	CRCW06031M00CHEAP	CRCW06031M00DKEAP	CRCW06031M80DKEDP
CRCW06031R43CKEDP	CRCW060322K0CHEAP	CRCW060326K1DKEAP	CRCW060326K7DKEDP	CRCW06032K00DKEDP
CRCW06032M00DKEAP	CRCW06032M00DKTAP	CRCW0603300RDKEAP	CRCW0603301RDKTAP	CRCW060330K1DKEDP
CRCW060330R1CKEDP	CRCW060333K0DKEAP	CRCW06033K24DKEDP	CRCW06033K90DKEDP	CRCW060340K2DKEDP
CRCW0603453KCHEAP	CRCW06034K70DKEAP	CRCW06034K99DKEAP	CRCW060354K9DKEDP	CRCW06035K10DKEDP
CRCW06035K62DKEAP	CRCW060364K9DKEDP	CRCW06036K49DKEDP	CRCW06036K65DKEDP	CRCW06037K87DKEDP
CRCW06038K20DKEAP	CRCW06039K10DKEAP	CRCW0805100KDKEAP	CRCW080515K0CHEAP	CRCW08051K00DKEDP
CRCW08051K07CHEAP	CRCW0805200KDKEAP	CRCW0805200KDKEBP	CRCW080520K0CHEAP	CRCW080524R9DKEDP
CRCW0805255KDKEAP	CRCW08052K00CHEAP	CRCW08053K48CHEAP	CRCW0805475RCHEAP	CRCW080551K1DKEDP
CRCW080575K0DKEDP	CRCW080575K0DKEBP	CRCW08058K20DKEDP	CRCW120610K0DKEDP	CRCW120610M0DKEDP
CRCW1206150RDKEAP	CRCW120620K0DKEDP	CRCW1206220KCHEAP	CRCW1206619KDKEAP	CRCW120675R0DKEDP
CRCW120682R5DKEDP	CRCW12101K00FHTAP	CRCW12102K00DKEDP	CRCW12102K00FHTAP	CRCW121036K0FHEAP
CRCW1210680RFHEAP	CRCW12106K80FHEAP	CRCW2010150KFHEFP	CRCW20101K20FHTFP	CRCW20101M21DHEFP
CRCW20102M74FHEFP	CRCW2010499KDHTFP	CRCW2010499KFHEFP	CRCW2010680KDHEFP	CRCW2010820RFHEFP
CRCW201082R0DKEFP	CRCW2512100KDKEGP	CRCW2512100KFHEGP	CRCW2512100RFHEGP	CRCW251210K0FHEGP
CRCW251210R0DKTGP	CRCW2512120RFHTGP	CRCW2512121RFHEGP	CRCW25121K00FHEGP	CRCW25121K78FHEGP
CRCW25121M47FHEGP	CRCW2512200RFHEGP	CRCW251224K0FHTGP	CRCW2512270KDHEGP	CRCW25122K20FHEGP
CRCW251233K0FHEGP	CRCW2512383RFHEGP	CRCW251249K9DHEGP	CRCW25124K42FHEGP	CRCW2512680RFHEGP
CRCW25127K87FHEGP	CRCW080510K0DKEAP			

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

Rev1 required due to missing part numbers in first publication (ref. Rev.0)

In summary, all part numbers coded in Table 1 are affected by this PTN

Table 1

Product Series	Part Number	Termination	Tolerance & TCR	Case Size (xxxx)
Dxx/CRCWxxxx-P	CRCWxxxxyyyyDKTyP	Tin-Lead	0.5 % & 100 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P	CRCWxxxxyyyyFHTyP	Tin-Lead	1 % & 50 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P	CRCWxxxxyyyyDHTyP	Tin-Lead	0.5% & 50 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyDKEyP	Lead-free	0.5 % & 100 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyFHEyP	Lead-free	1 % & 50 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyDHEyP	Lead-free	0.5% & 50 ppm/k	1210, 1218, 2010, 2512
Dxx/CRCWxxxx-P	CRCWxxxxyyyyCKTyP	Tin-Lead	0.25 % & 100 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P	CRCWxxxxyyyyCHTyP	Tin-Lead	0.25 % & 50 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P	CRCWxxxxyyyyDKTyP	Tin-Lead	0.5 % & 100 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyCKEyP	Lead-free	0.25 % & 100 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyCHEyP	Lead-free	0.25 % & 50 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyDKEyP	Lead-free	0.5 % & 100 ppm/k	0402, 0603, 0805, 1206

all available R-values (yyyy) affected

all available packaging codes (Ty and Ey) affected

IMPORTANT NOTE:

- The following tolerance & TCR combinations for case sizes 0402, 0603, 0805, 1206 in Table 2 are **NOT** affected by this PTN and are still valid and offered.

Table 2

Product Series	Part Number	Termination	Tolerance & TCR	Case Size (xxxx)
Dxx/CRCWxxxx-P	CRCWxxxxyyyyDHTyP	Tin-Lead	0.5 % & 50 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P	CRCWxxxxyyyyFHTyP	Tin-Lead	1 % & 50 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyDHEyP	Lead-free	0.5 % & 50 ppm/k	0402, 0603, 0805, 1206
Dxx/CRCWxxxx-P e3	CRCWxxxxyyyyFHEyP	Lead-free	1 % & 50 ppm/k	0402, 0603, 0805, 1206