



Product Change Notification



Product Group: Vishay Tantalum capacitors / April 12, 2021 /PCN-TC-002-2021 Rev 0

Hermetically Sealed Solid Tantalum Capacitors: Conversion to Full Leadfree Version

DESCRIPTION OF CHANGE: Eyelet seal washer contained lead and this prevented commercial Hermetics from full conversion to leadfree. In last time the alternative leadfree eyelet seal washer (along with relevant process adjustment) was successfully qualified.

CLASSIFICATION OF CHANGE: Assembly/Process structure

REASON FOR CHANGE: Following latest update of RoHS Annex III, an exemption 7 (a) that was used for commercial leadfree Hermetics, will be expired in July-2021. Need to implement leadfree process before expiration date.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No influence is expected.

PRODUCT CATEGORY: Tantalum Capacitors



PART NUMBERS/SERIES/FAMILIES AFFECTED: 150D; 152D; 550D; CTS1; CTS13; 749DX.

VISHAY BRAND(s): VISHAY SPRAGUE

TIME SCHEDULE:

Start Shipment Date: 26-Jul-2021

SAMPLE AVAILABILITY: Upon Request

PRODUCT IDENTIFICATION: Per date code and / or leadfree symbol on the primary package label

QUALIFICATION DATA: Upon Request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Monday, May 17, 2021 or as specified by contract.

ISSUED BY: Litvachuk, Ilia

ilia.litvachuk@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay Americas Inc.
7557 Rambler Road, Suite 575
Dallas, TX 75231-4142
USA
Att: David Bellomy
Phone: (254)479-0010
Fax: +1 214-363-9444
Email: David.Bellomy@Vishay.com

Europe

VISHAY Electronic GmbH.
Dr.-Felix-Zandman-Platz 1
Selb, D-95100
Germany
Att: Thomas Poessnecker
Phone: + 49 9287 712 595
Fax: + 49 9287 712 274
Email: Thomas.Poessnecker@Vishay.com

Asia

VISHAY Intertechnology Asia Pte. Ltd.
Regional Marketing Asia
37A Tampines Street 92, #07-00
Singapore 528886
Att: Boon Hooi Tan
Phone: +65-6780-7759
Fax: +65-6780-7749
Email: Boonhooi.Tan@Vishay.com

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

ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT

MANUFACTURER 2D-LABEL

BEFORE THE CHANGE	AFTER THE CHANGE
150D475X9035B2TE3 e3:Lot1 13201151 DC1 2041 4.7uF 10% 35V Lot2 DC2 Cust Order: 30720290/1 VIMS Order: 1370437/1 S.O./ Batch No: 202041IL Region: 6130 Qty 1000 pes Date: Mar. 21, 21  H/F RoHS Reeler Reel Op V.I. Oper VISHAY LO: 1573 Ser No: D0L221216290	150D475X9035B2TE3 e3:Lot1 13201151 DC1 2041 4.7uF 10% 35V Lot2 DC2 Cust Order: 30720290/1 VIMS Order: 1370437/1 S.O./ Batch No: 202041IL Region: 6130 Qty 1000 pes Date: Mar. 21, 21  H/F RoHS Reeler Reel Op V.I. Oper VISHAY LO: 9999 Ser No: D0L221216294