



Product Group: Thin Film / November 20, 2014 / PCN-TF-004-2014 Rev 0

Product Change Notification



PLT Low TCR Thin Film Resistor, Surface Mount Chip

DESCRIPTION OF CHANGE: Vishay Thin Film is implementing an assembly process change for fabricating the 0603, 0805, and 1206 case sizes that utilizes a scored substrate and mechanical singulation process on the full resistance range. Vishay Thin Film will continue to maintain the sawing process on the full resistance range. No material changes occurred as a result of this process change.

CLASSIFICATION OF CHANGE: Assembly Process/Structure; chip separation

REASON FOR CHANGE: Improve manufacturability

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: No effect on form, fit, function or reliability will occur as a result of this change.

PRODUCT CATEGORY: Resistors, discrete

PART NUMBERS/SERIES/FAMILIES AFFECTED: PLT, case size 0603 between resistance values 250 Ω and 130k Ω , case size 0805 between resistance values 250 Ω and 260k Ω , case size 1206 between resistance values 250 Ω and 775k Ω

VISHAY BRAND(s): Vishay Thin Film

TIME SCHEDULE:

Start Shipment Date: January 26, 2015

Last Time Buy Date: N/A

Last Time Shipment Date: N/A

SAMPLE AVAILABILITY: Upon request

PRODUCT IDENTIFICATION: By VTF lot number

QUALIFICATION DATA: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before January 19, 2015 or as specified by contract.

ISSUED BY: Bill CuvIELlo, Senior Product Marketing Manager. william.cuviello@vishay.com

For further information, please contact your regional Vishay office.

CONTACT INFORMATION:

The Americas

Vishay Americas
One Greenwich Place
Shelton, CT 06484
United States
T: 203-452-5662
F: 203-452-5676

Europe

Vishay Electronic GmbH
Dr.-Felix-Zandman-Platz 1
Selb
D-95100
Germany
T: 49-9287-71 0
F: 49-9287-70435

Asia

Vishay Intertechnology Asia Pte. Ltd
25 Tampines Street 92
Keppel Building #02-00
528877
Singapore
T: 65-6788-6668
F: 65-6788-0988

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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Procedure #