

PCN

Product Group: OPT/Wed Apr 12, 2023/PCN-OPT-1268-2023-REV-0

The DNA of tech."

## **INTRODUCTION OF A NEW LEAD FRAME PLATING**

For further information, please contact your regional Vishay office.

## **CONTACT INFORMATION**

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**Description of Change:** Vishay is introducing a new lead frame plating. There is no change in the design as well as in the used packaging material.

Classification of Change: This change will be introduced as a result of Vishay's continuous improvements.

**Expected Influence on Quality/Reliability/Performance:** There is no change in form, fit, or function. The datasheet minimum and maximum performance parameters will remain the same. As there is no change in the safety parameters, the existing UL, VDE, and other agency safety certifications remain valid.

Part Numbers/Series/Families Affected: Please see materials list on the succeeding page.

Vishay Brand(S): Vishay Semiconductors

Time Schedule: Start Shipment Date: Mon Sep 4, 2023

Sample Availability: 19-JUN-2023

Product Identification: Product can be tracked by lot number

Qualification Data: This change has been rigorously qualified to meet Vishay's and industry standard qualifications.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Wed Jul 19, 2023 or as specified by contract.

Issued By: Lars Bayer, lars.bayer@vishay.com

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SFH6186-2	SFH6186-2T	SFH6186-3	SFH6186-3T	SFH6186-3T1
SFH6186-3X001	SFH6186-3X001T	SFH6186-3X001T1	SFH6186-4	SFH6186-4T
SFH6186-4X001T	SFH6186-5	SFH6186-5T	SFH6186-5T1	SFH6186-5X001
SFH6186-5X001T	SFH618A-2	SFH618A-3	SFH618A-3X001	SFH618A-3X006
SFH618A-3X016	SFH618A-3X017	SFH618A-3X017T	SFH618A-4	SFH618A-4X001
SFH618A-4X016	SFH618A-5	SFH618A-5X007	SFH618A-5X007T	SFH618A-5X016
SFH618A-5X017	SFH618A-5X017T			

not applicable