



Product Change Notification



Product Group: Opto Sensors & IRDC 15-JUN-2021 / PCN OSI-1182-2021 Rev. 0

TITLE: Change in silver epoxy and Molding Compound for VSMB10940 and VSMB14940

DESCRIPTION OF CHANGE: Silver epoxy and molding compound has been changed for Performance improvement (better adhesive force with PCB and no yellowish phenomenon after IR flow).

CLASSIFICATION OF CHANGE: Direct Materials (Major)

REASON FOR CHANGE: We have changed the below materials for better performance

Silver epoxy (Better adhesive force with PCB)
Molding compound (No yellowish phenomenon after IR flow).

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: Improvement in reliability/performance expected. Nevertheless, we recommend to test the product in customers application.

PRODUCT CATEGORY: Infrared Emitters

PART NUMBERS / SERIES / FAMILIES AFFECTED:

VSMB10940
VSMB14940

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE:

Annotations about time schedule:

Start Shipment Date: 15-SEP-2021

SAMPLES AVAILABLE BEGINNING: 08-JUN-2021

We need samples for evaluation: Yes No
If Yes return this form to contact information below.

PRODUCT IDENTIFICATION: Change will be indicated by Date code marking

QUALIFICATION DATA: Data is available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 01-SEP-2021 or as specified by contract.

ISSUED BY:

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For further Information, please contact your regional Vishay office.

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Attached Part Number List:

Material
VSMB10940
VSMB14940