



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:

PM: Mohan Kumar Kannusamy, Product Marketing Sensors

Phone: +49 7131 67-2289

Email: mohankumar.kannusamy@vishay.com

For further Information, please contact your regional Vishay office.

CONTACT INFORMATION:

VISHAY Intertechnology Asia Pte. Ltd.
Business Marketing Asia/Japan
25 Tampines Street 92
Keppel Building # 02-00
Singapore 528877
Phone: +65-6788-6668
Fax: +65-6788-3383

VISHAY Intertechnologies, Inc.
Business Marketing The Americas - Opto
2585 Junction Avenue
San Jose, California 95134-1923
United States of America
Phone: +1-408-567-8358
Fax: +1 408-240-5687

VISHAY Semiconductor GmbH
Business Marketing Europe Opto
Theresienstr. 2
D-74025 Heilbronn
Germany
Phone: +49-7131-67-2113
Fax: +49-7131-67-3144



Product Change Notification



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

Attached Part Number List:

Material
VSMB10940
VSMB14940