



Product Change Notification



Product Group: DD/Wed Nov 16, 2022/PCN-DD-032-2022-REV-0

New induction heating process and change of packing system used for Emipak 2B

DESCRIPTION OF CHANGE: Vishay Semiconductors announces the introduction of a new induction heating process for Emipak 2B to reduce the manual handling of the power modules during the reflow stage. In relation of this new process, Vishay uses the same pin soldering paste already qualified for die soldering operation.

Taking the chance of this announcement, Vishay also communicates the introduction of a new packing method for Emipak 2B to reduce the carton waste and to ease the logistic management (see Annex 1).

REASON FOR CHANGE: Strengthen of supply chain and process improvement.

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: There will be no effect on product quality, reliability or performance.

PART NUMBERS/SERIES/FAMILIES AFFECTED: VS-ETF075Y60U

VISHAY BRAND(s): Vishay Semiconductors

TIME SCHEDULE:

Start Shipment Date: Tue Jan 24, 2023

SAMPLE AVAILABILITY: Samples available upon request

PRODUCT IDENTIFICATION: Batch code (contact factory for the details)

QUALIFICATION DATA: Available upon request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before Mon Jan 23, 2023 or as specified by contract.

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For further information, please contact your regional Vishay office.

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Annex 1

Old EMIPAK2B packaging

New EMIPAK2B packaging

