



Product Change Notification



Product Group: Vishay Siliconix /January 13th, 2020 /PCN- SIL-0022020

Vishay Siliconix Announces Additional Conversion to Copper Bondwire for Commercial Power MOSFETs

DESCRIPTION OF CHANGE: Vishay Siliconix announces the qualification for production of part numbers SI3440ADV-T1-GE3, SI3440DV-T1-E3 and SI3440DV-T1-GE3 with copper bond-wire in TSOP6 package. Manufacturing of these Low Voltage MOSFET TSOP6 package parts with Copper wire will add to Vishay Siliconix Copper wire product families that have been in production since November 2007.

CLASSIFICATION OF CHANGE: Material set conversion

REASON FOR CHANGE: Part of continued quality improvement program

EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE: Enhancement to long-term product reliability

PRODUCT CATEGORY: Low Voltage Commercial Power MOSFET

PART NUMBERS/SERIES/FAMILIES AFFECTED:

SI3440ADV-T1-GE3, SI3440DV-T1-E3 and SI3440DV-T1-GE3

VISHAY BRAND(s): Vishay-Siliconix

TIME SCHEDULE: Shipments can begin in April 2020

SAMPLE AVAILABILITY: Please contact your regional Vishay Sales office for sample availability

PRODUCT IDENTIFICATION: There will be no change to part numbering. Products converted to Copper wire will have a date code BSHxx or later.

This PCN is considered approved, without further notification, unless we receive specific customer concerns before April 13th, 2020 as specified by contract

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