



# Product Change Notification



Product Group: SIL/Fri Oct 30, 2020/PCN-SIL-021-2020-REV-0

## Resumption of supply for SOT-23 Power MOSFETS at KEC factory.

**DESCRIPTION OF CHANGE:** This PCN is being provided to you as an announcement that we will be resuming the KEC Lamphun (Thailand) factory from 1st Jan 2021.

**REASON FOR CHANGE:** Capacity Resumption.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** Please see materials list on the succeeding page.

**VISHAY BRAND(s):** Vishay Siliconix

**TIME SCHEDULE:**

Start Shipment Date: Fri Jan 29, 2021

**SAMPLE AVAILABILITY:** 20th November 2020

**PRODUCT IDENTIFICATION:** Products manufactured at KEC will be identified first three letters 75% smaller than the last 2 letters. Example: ABYWL (ABY is 75% smaller than WL, located at the lower half)

**QUALIFICATION DATA:** Data is available upon request.

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before Fri Jan 29, 2021 or as specified by contract.**

**ISSUED BY:** Amit Gole3, Amit.Gole3@vishay.com

**For further information, please contact your regional Vishay office.**

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ONE OF THE WORLD'S LARGEST MANUFACTURERS OF DISCRETE SEMICONDUCTORS AND PASSIVE COMPONENT



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2N7002E-T1-E3	2N7002-T1-E3	2N7002K-T1-E3	TP0610K-T1-E3	2N7002E-T1-GE3
2N7002-T1-GE3	2N7002K-T1-GE3	TP0610K-T1-GE3		

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# Product Change Notification



Product Group: Vishay Siliconix /October 30<sup>th</sup>, 2020 /PCN-SIL-0212020 (Rev-0)

## Resumption of supply for SOT-23 Power MOSFETS at KEC (Lamphun) factory

**DESCRIPTION OF CHANGE:** On 25<sup>th</sup> March 2019 we provided Advisory depicting interruption of deliveries for SOT-23-3L parts. This PCN is being provided to you as an announcement that we will be resuming the KEC Lamphun (Thailand) factory from 1st Jan 2021.

### CLASSIFICATION OF CHANGE(S):

1. Resumption of assembly test for selected SOT-23-3L parts at KEC factory
2. EMC change from KMTC-1050GM KCC to KMTC-1050-GE KCC
3. Gold wire vendor change from Tanaka /Heesung to MKE

**REASON FOR CHANGE:** Capacity Resumption.

**EXPECTED INFLUENCE ON QUALITY/RELIABILITY/PERFORMANCE:** There will be no change to electrical performance and footprint of package dimensions. No changes to any datasheets.

**PRODUCT CATAGORY:** Low Voltage Commercial Power MOSFET

**PART NUMBERS/SERIES/FAMILIES AFFECTED:** 8 parts of SOT-23 family

1	2N7002E-T1-E3	2	2N7002-T1-E3,	3	2N7002K-T1-E3,	4	TP0610K-T1-E3
5	2N7002E-T1-GE3	6	2N7002-T1-GE3,	7	2N7002K-T1-GE3,	8	TP0610K-T1-GE3

**VISHAY BRAND(s):** Vishay-Siliconix

**TIME SCHEDULE:** Shipments of products manufactured at KEC will begin in January 2021.

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

**PRODUCT IDENTIFICATION:** Products manufactured at KEC will be identified first three letters 75% smaller than the last 2 letters. Example: ABYWL (ABY is 75% smaller than WL, located at the lower half)

This PCN is considered approved, without further notification, unless we receive specific customer concerns before 30<sup>th</sup> January 2021 as specified by contract.

**ISSUED BY:** Amit Gole, Vishay Siliconix, Senior Manager-Product Marketing.

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Procedure #