



Product Change Notification



Product Group: Opto Sensors & IRDC 02-APR-2020 / PCN OSI-1107-2020 Rev. 0

TITLE: Change of wafer diameter for PIN diodes

DESCRIPTION OF CHANGE: Due to discontinuation of 4" silicon wafers, 6" wafers will be used for chip production.

There is no change in performance, datasheet or form factor of the affected components.

CLASSIFICATION OF CHANGE: Wafer/Chip/Pellet Process/Structure

REASON FOR CHANGE: 4" silicon wafers are discontinued by the supplier.

EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE: No change in quality, reliability and performance.

PRODUCT CATEGORY: Photo Detectors

PART NUMBERS / SERIES / FAMILIES AFFECTED:

K850P
 K850P-CS12
 K851PC-CS12
 K851P-CS12
 K851PM-CS12
 K852P-CS12
 S853P
 S910P
 TCND5000
 TEFD4300
 TEFD4300F
 TEFD4300F-QS21
 TEMD1000
 TEMD1000-GS15
 TEMD1020
 TEMD1030
 TEMD1040
 TEMD5080X01
 TEMD7000ITX01
 TEMD7000X01
 TEMD7100ITX01
 TEMD7100X01
 VEMD10940F
 VEMD2000X01
 VEMD2000X01H
 VEMD2003X01
 VEMD2020X01
 VEMD2020X01F
 VEMD2020X01H
 VEMD2023SLX01
 VEMD2023X01
 VEMD2500X01
 VEMD2503X01
 VEMD2520X01
 VEMD2523SLX01
 VEMD2523X01
 VEMD6010X01
 VEMD6015X01
 VEMD6110X01
 VEMD6115X01
 VEMD6115X01-GS15

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE: **Annotations about time schedule:**

Start Shipment Date: 05-JUL-2020

SAMPLES AVAILABLE BEGINNING:

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


PRODUCT IDENTIFICATION: date code (202028 onwards)

QUALIFICATION DATA: available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 27-JUN-2020 or as specified by contract.

ISSUED BY:

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Attached Part Number List:

Material List PCN OSI-1107-2020

K850P
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K851P-CS12
K851PM-CS12
K852P-CS12
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