



Product Change Notification



Product Group: Opto Sensors & IRDC 12-MAR-2021 / PCN OSI-1174-2021 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. Nevertheless, we recommend to test the product in customers application.

PRODUCT CATEGORY: Photo Detectors

PART NUMBERS / SERIES / FAMILIES AFFECTED:

BPW20RF
BPW21R
S6020P

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE: Annotations about time schedule:

Start Shipment Date: 15-MAR-2021

SAMPLES AVAILABLE BEGINNING: 04-MAR-2021

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

PRODUCT IDENTIFICATION: date code

QUALIFICATION DATA: available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 12-MAR-2021 or as specified by contract.

ISSUED BY:

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For further information, please contact your regional Vishay office.

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Attached Part Number List:

Material
BPW20RF
BPW21R
S6020P