



# Product Change Notification



Product Group: Opto Sensors & IRDC 14-JUL-2020 / PCN OSI-1123-2020 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:** Direct Materials (Major)

**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:

TEMD5510FX01  
TEMD6010FX01  
TEMD6200FX01  
TEMD6200FITX01

**VISHAY BRAND(s):** VISHAY SEMICONDUCTORS

### TIME SCHEDULE:

### Annotations about time schedule:

Start Shipment Date: 04-OCT-2020

### SAMPLES AVAILABLE BEGINNING:

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: 18-SEP-2020 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 List

#### PCN OSI-1123-2020

TEMD5510FX01

TEMD6010FX01-GS15

TEMD6200FX01

TEMD6010FX01

TEMD6200FITX01