WEB PCN - PCN FORM Seite 1 von 2



Product Change Notification



Product Group: Opto Sensors & IRDC 15-MAR-2017 / PCN OSI-891-2016 Rev. 0

TITLE: TEFD4300F Datasheet update on Range of Spectral bandwidth

DESCRIPTION OF CHANGE: Datasheet update.

1. Update of datasheet figure 5: relative spectral sensitivity vs. wavelength.

2. Range of spectral sensitivity is changed from 770nm ~ 1070nm to 750nm ~ 1050nm.

CLASSIFICATION OF CHANGE: Form Fit Function

REASON FOR CHANGE: Datasheet needs to be updated. The product is already on mass production

with the current range of spectral bandwidth (750nm ~ 1050nm) for more than

two years. The changed happened along with the production location change in 2014.

EXPECTED INFLUENCE ON QUALITY N

No influence on quality, reliability and performance.

RELIABILITY / PERFORMANCE: Only datasheet is revised.

PRODUCT CATEGORY: Photo Detectors

PART NUMBERS / SERIES / FAMILIES AFFECTED:

TEFD4300F

VISHAY BRAND(s): VISHAY SEMICONDUCTORS

TIME SCHEDULE: Annotations about time schedule:

Start Shipment Date: 10-MAR-2017

Last Time Buy Date:

Last Time Shipment Date:

SAMPLES AVAILABLE BEGINNING:

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

PRODUCT IDENTIFICATION: label / country code

QUALIFICATION DATA: available on request

This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 14-MAY-2017 or as specified by contract.

ISSUED BY:

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Attached Part Number List:

Material List

PCN OSI-891-2016

TEFD4300F

TEFD4300F-QS21