



# Product Change Notification



Product Group: Opto Modules & Visibles 24-NOV-2015 / PCN OMV-873-2015 Rev. 0

## TITLE: PLCC4 dual color with 9 mil chip

**DESCRIPTION OF CHANGE:** product will be released for non-automotive application and moisture sensitive Level Jedec 4

**CLASSIFICATION OF CHANGE:** Form Fit Function

**REASON FOR CHANGE:** As announced in PCN OMV765-2014 we have transferred the PLCC2/3/4 production from Nidec to ATEC a new captive line just 1 km away in the same industrial compount.

The only device type series we faced start up problems were the PLCC4.

After corrective Actions and adjusting the the jedec Level (MSL) from 2a to 4 the PLCC4 product are now also released.

Due to no demand in automotive the qualification is not extended for AEC-Q101 release.

**EXPECTED INFLUENCE ON QUALITY RELIABILITY / PERFORMANCE:** no influence. product is qualified according Vishay's high Quality Standard for non automotive products.

**PRODUCT CATEGORY:** LEDs

### PART NUMBERS / SERIES / FAMILIES AFFECTED:

VLMKE3400-GS08  
VLMKE3400-GS18  
VLMKE3401-GS08  
VLMKE3401-GS18  
VLMKG3400-GS08  
VLMKG3400-GS18

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

### TIME SCHEDULE:

### Annotations about time schedule:

Start Shipment Date: 03-JAN-2016

Last Time Buy Date:

Last Time Shipment Date:

**SAMPLES AVAILABLE BEGINNING:** 14-DEC-2015

We need samples for evaluation: Yes No

If Yes return this form to contact information below.

**PRODUCT IDENTIFICATION:** label date code

**QUALIFICATION DATA:** upon request

**This PCN is considered approved, without further notification, unless we receive specific customer concerns before: 15-DEC-2015 or as specified by contract.**

### ISSUED BY:

PM: Franz Rettenmeier, Product Marketing Visibles

Phone: (+49) 7131 67-2276

Email: franz.retteneier@vishay.com

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

### CONTACT INFORMATION:

**VISHAY Intertechnology Asia Pte. Ltd.**  
**Regional Marketing Asia/Japan**  
25 Tampines Street 92  
Keppel Building # 02-00  
Singapore 528877  
Phone: +65-6788-6668  
Fax: +65-6788-3383

**VISHAY Intertechnologies, Inc.**  
**Regional Marketing The Americas - Opto**  
2201 Laurelwood Road  
M/S 55  
Santa Clara, CA 95014  
USA  
Phone: +1-408-567-8317  
Fax: +1-408-567-8371

**VISHAY Semiconductor GmbH**  
**Regional Marketing Europe Opto**  
Theresienstr. 2  
D-74025 Heilbronn  
Germany  
Phone: +49-7131-672666  
Fax: +49-7131-673144