

# OKAYA ELECTRIC INDUSTRIES CO., LTD.

6-16-9, Todoroki, Setagaya-Ku, Tokyo 158-8543 JAPAN

23 Oct, 2013

Document No. GE-13009a

Dear Our Value Customers.

## Subject: Approval status of according to shift of new standard “UL-60384-14” and correspondence of production.

Thank you for your continuous patronage to our company. We would like to bring to your attention on the following.

### 1. Reference document

GE-13001a:  
GE-13006a

### 2. Contents of shift of UL60384-14.

- 1) Part number: There is no change.
- 2) Safety standard

	UL-1414 recognized product			UL-1283 recognized product		
		Before	After		before	After
UL standard	Change	UL-1414	UL-60384-14	Change	UL-1283	UL-60384-14
UL category No.	No change	FOWX2	FOWX2	Change	FOKY2	FOWX2
UL File No.	No change	E47474	E47474	Change	E78644	E47474
Rated voltage	Change	-	Unified to approval voltage of EN etc.	Change	-	Unified to approval voltage of EN etc.

\*SE/REB series: E236227 → E236227 (No change)

### 3) Content of display on the product.

Display of rated voltage etc is changed. Please refer the reference document (GE-13001a) regarding detail.

### 3. Schedule of stopping production of conventional products.

Expiration date of UL1414 is December 25, 2013. Therefore, conventional products (conventional display) are stopped production on December 25, 2013 (This means we can't manufacture conventional products on or after December 26, 2013.)

#### 4. Subject products and approval status of UL60384-14

Noise suppression capacitor	
Series	UL-60384-14
LE	Approved
LE-M	Approved
LE-MX	Approved
LE-K	Approved
LE-K-M	Approved
RE	Approved
PA	Approved
PAB	Approved
VEA	Approved
XH	Approved
REB	Approved
XEB	Approved
XF	Approved
YF	Approved
YE	Approved
PA-Z	Approved
XE-Z	Approved
XF-Z	Approved
XYE	Approved
XYH	Approved

Spark killer	
Series	UL-60384-14
AU	Approved
TA	Approved
RE	Approved
XE	Approved
XEB	Approved
XA	Approved
XAB	Approved
RMTE	Approved
3RMES	Approved
RPEL	Approved
*CRZ	Approved
*CRE	Approved
*CRH	Approved
SK	Approved
SE	Approved

\*: " (Blank) " or " 3 " or " 6 "

All products have already been approved.

#### 5. Starting date of production of changed display products.

Regarding changed display products, we'll start production in sequence from December 2013. Regarding conventional products that are manufacture before December 25 2013, you can use them to your products (We have already confirmed to UL). Therefore, we deliver changed display products by running change after stock of conventional products has run out.

#### 6. Condition of surface treatment of outer case

Regarding the following products (Molded case type), we make new mold according to the change of display. Therefore, we add "pear skin finish" products because method of mold treatment becomes "pear skin finish" in order to homogenize the product appearance. Therefore, appearances of outer case change for "pear skin finish". But there are no change regarding specification, performance and using materials.

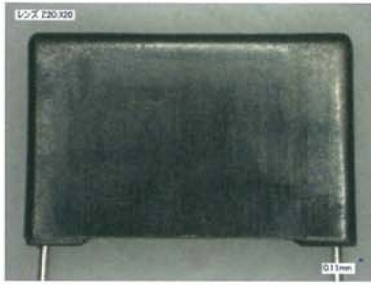
##### \*Subject products

RE series. (Molded case type: 0.1 to 2.2uF)

LE series. (Molded case type: 0.1 to 3.3uF)

LE-M series. (Molded case type: 0.1 to 2.2uF)

LE-MX series. (Molded case type: 0.1 to 2.2uF)



Conventional product



“Pear skin finish”

7. Way to distinguish between before product label and after product label.

Regarding part number, there is no change. But we add identification mark to the product label.

Identification mark

**LE-MX CAPACITOR** RoHS

PART NO: **LE334-MX**

RATING: 0.33  $\mu$ F  $\pm$ 10%  
310Va (50/60Hz)

APPROVAL: IEC60384-14 X2 55/110/56 B

QTY: 5000 PCS 主批號: C13828-6235

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\* C 1 3 8 2 8 - 6 2 3 5 0 5 0 0 0 - 5 0 0 0 \*

OKAYA ELECTRIC INDUSTRIES CO.,LTD.

**RoHS SPARK KILLER**

Part No.: XEBI 201

Lot No.: 123456-789 -RE pcs,

0.1  $\mu$ F-120 $\Omega$  IEC384-14 II 40/100/21 C X2

250V~

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OKAYA ELECTRIC INDUSTRIES CO.,LTD. MADE IN JAPAN

6-16-9 Todoroki, Setagaya-ku, Tokyo, Japan  
Tel +81-3-4544-7000 Fax +81-3-3469-3437 8

8. Request of consideration

If you need any documents regarding our above changing request, please ask to our sale staff as soon as possible.

Sincerely yours,

OKAYA ELECTRIC INDUSTRIES CO., LTD

Naoto Yamada  
Director and executive officer