

## PRODUCT DISCONTINUATION NOTICE

SUBJECT: Discontinuation of EEC-AL and EEC-HW Series Electric Double Layer Capacitors (Gold Capacitors)

**BULLETIN #:** PDN.PG44.06.01.12 **Date: 6-1-2012** 

**EFFECTIVE DATE:** June 1, 2012

**LAST TIME BUY DATE:** October 1, 2012

LAST TIME SHIP DATE: December 31, 2012

**DISCONTINUATION DETAILS:** 

Discontinuation is due to slow down of older legacy product that has been replaced with newer, smaller EEC-HZ Series.

## SUGGESTED REPLACEMENT:

EEC-HZ Series is the suggested replacement for EEC-AL and noted EEC-HW Series parts. Please refer to cross reference on page 2

## **AFFECTED PART NUMBERS:**

- EEC-A0EL105, EEC-A0EL106, EEC-A0EL335 and EEC-A0EL475
- EEC-HW0D105, EEC-HW0D335, EEC-HW0D475 and EEC-HW0D106

(Parts EEC-HW0D226, EEC-HW0D306, EEC-HW0D506 and EEC-HW0D706 are all still active parts)

## **DATASHEETS:**

The following datasheets are attached for review: EEC-HW, EEC-AL and EEC-HZ Series

Part Number	Series	Size	Lead Space	l	Max. Operating Voltage	Capacitance	Internal Resistance	Category Temp. Range	Recommened Part Number	Series	Size	Lead Space		Operation	Capacitance	Internal Resistance	Category Temp. Range
		(mm)	(mm)	(mm)	(V.DC)	(F)	(Ω) at 1kHz				(mm)	(mm)	(mm)	(V.DC)	(F)	(Ω) at 1kHz	
EEC-A0EL106	AL	Ф18xL35	7.5	8.0	2.5V	10	≤0.1	-25°C to +70°C	EEC-HZ0E106	HZ	Φ10xL30	5	0.6	2.5V	10	≤0.2	-25°C to +70°C
EEC-A0EL335	AL	Φ12.5xL23	5	8.0	2.5V	3.3	≤0.3	-25°C to +70°C	EEC-HZ0E335	HZ	Φ8xL20	3.5	0.6	2.5V	3.3	≤0.3	-25°C to +70°C
EEC-A0EL475	AL	Φ12.5xL35	5	8.0	2.5V	4.7	≤0.2	-25°C to +70°C	EEC-HZ0E475	HZ	Φ10xL20	5	0.6	2.5V	4.7	≤0.3	-25°C to +70°C
EEC-A0EL105	AL	Φ8xL22	3.5	0.7	2.5V	1	≤1.0	-25°C to +70°C	EEC-HZ0E335	HZ	Ф8xL20	3.5	0.6	2.5V	3.3	≤0.3	-25°C to +70°C
EEC-HW0D106	HW	Φ12.5xL35	5	8.0	2.3V	10	≤0.2	-25°C to +70°C	EEC-HZ0E106	HZ	Φ10xL30	5	0.6	2.5V	10	≤0.2	-25°C to +70°C
EEC-HW0D335	HW	Φ12.5xL23	5	8.0	2.3V	3.3	≤0.3	-25°C to +70°C	EEC-HZ0E335	HZ	Φ8xL20	3.5	0.6	2.5V	3.3	≤0.3	-25°C to +70°C
EEC-HW0D475	HW	Φ12.5xL23	5	8.0	2.3V	4.7	≤0.3	-25°C to +70°C	EEC-HZ0E475	HZ	Φ10xL20	5	0.6	2.5V	4.7	≤0.3	-25°C to +70°C
EEC-HW0D105	HW	Φ8xL22	3.5	0.7	2.3V	1	≤1.0	-25°C to +70°C	EEC-HZ0E335	HZ	Ф8xL20	3.5	0.6	2.5V	3.3	≤0.3	-25°C to +70°C

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