

## NEW! EEC-EP0F303Y Line Extension

### Thin Type Electric Double Layer Capacitor (Gold Cap)

Panasonic, a worldwide leader in Capacitor Products, is pleased to introduce an addition to the EEC-EP Series of Electric Double Layer Capacitors (Gold Caps). The **NEW EEC-EP0F303Y Part** is a thinner device than the existing EEC-EP Series parts. The **NEW EEC-EP0F303Y** is very thin, light and portable, keeping up with today's technology trends for electronic devices. It's best used for real time clock (RTC) back-up in small portable devices such as mobile phones, smart phones and tablets.

#### Features:

- Low Profile  $\phi 3.8 \times 1.0\text{mm}$  (Max Height)
- Operating Temperature Range:  $-10^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$
- Capacitance: 0.03F
- Voltage: 3.3v
- Reflow Solder  $260^{\circ}\text{C}$
- No Charge and Discharge Cycle Limitation
- RoHS Directive Compliant

#### Benefits:

- Ultra Thin
- Power Back-up

#### Industries:

- Mobile Communication

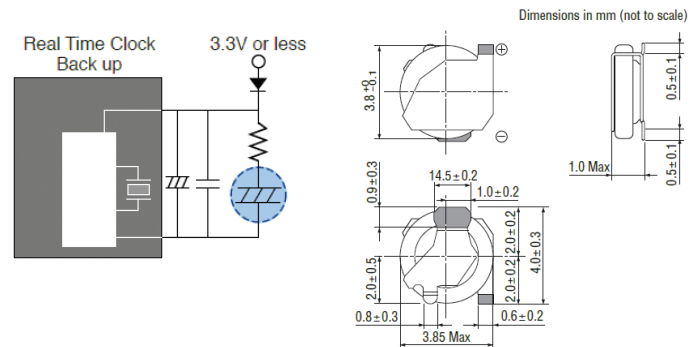
#### Applications:

- Mobile Devices
  - Mobile Phones
  - Smart Phones
  - Tablets

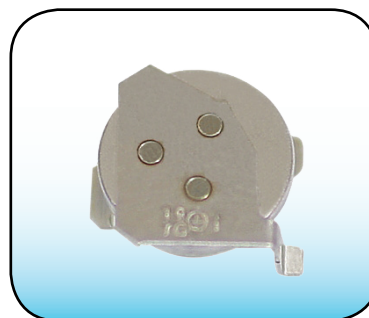
#### Part Number Information:

1	2	3	4	5	6	7	8	9	10	11
E	E	C	E	P	0	F	3	0	3	Y
Product Code			Series		Rated Voltage		Capacitance			Packaging

#### RTC Back-up and Dimensions:



#### Additional Information:



For detailed specification information on these new EEC-EP Series capacitors, please visit [panasonic.com/industrial/components/pdf/EEC-EP\\_ThinType\\_DataSheet.pdf](http://panasonic.com/industrial/components/pdf/EEC-EP_ThinType_DataSheet.pdf) today!

**Website:** [panasonic.com/industrial/electronic-components/capacitive-products/index.aspx](http://panasonic.com/industrial/electronic-components/capacitive-products/index.aspx)