

**NEW! EEF-GX and LX Series**

**Specialty Polymer Capacitors SP-Cap**

Panasonic, a worldwide leader in Capacitor Products, is pleased to introduce the **NEW EEF-GX and EEF-LX Series** Specialty Polymer Capacitors (SP-Cap) to our already outstanding SP-Cap product line. These new SP-Caps offer very low ESR while providing stable capacitance at higher frequencies and temperatures. The **NEW EEF-GX and EEF-LX Series** are also reliable alternatives to tantalum capacitors. SP-Caps are commonly used in personal computers, smartphones, blade servers, telecommunications, gaming products and in many other areas.

**EEF-GX**

**NEW!**

Surface Mount SP-Cap

**New Super Low ESR Specialty Polymer Capacitor**

- Capacitance range: 330µF to 470 µF
- Voltage: 2v
- Operating temperature range: -40°C to +105°C
- Stable capacitance at higher frequency
- No derating necessary
- Lowest ESR among polymer technology (3 m Ω)
- High temperature reflow solder applicable (Peak solder 260°C 10s)
- Halogen free
- RoHS directive compliant



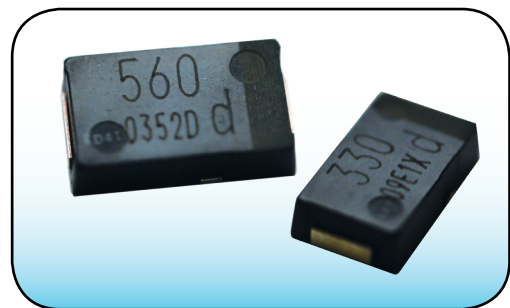
**EEF-LX**

**NEW!**

Surface Mount SP-Cap

**New Low ESL Capacitor**

- Capacitance range: 330µF to 560 µF
- Voltage: 2v
- Operating temperature range: -40°C to +105°C
- Stable capacitance at higher frequency
- Low ESR (4.5 m Ω)
- Reduces the total number of Hi-Cap MLCC part count
- High temp reflow solder applicable (Peak solder 260°C 10s)
- No derating necessary
- Halogen free
- RoHS directive compliant



For detailed specification information on these new SP-Cap Series, please visit [panasonic.com/industrial/components/pdf/EEF-GX\\_DataSheet.pdf](http://panasonic.com/industrial/components/pdf/EEF-GX_DataSheet.pdf) and [panasonic.com/industrial/components/pdf/EEF-LX\\_DataSheet.pdf](http://panasonic.com/industrial/components/pdf/EEF-LX_DataSheet.pdf) today!

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

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