

# For Fast Switching Semiconductor Applications

## Overview

KC-LINK surface mount capacitors are designed to meet the growing demand for fast switching wide bandgap (WBG) semiconductors that operate at higher voltages, temperatures, and frequencies.

### Applications

- WBG systems
- EV/HEV
- LLC resonant converters
- DC-LINK
- Snubber
- Resonator

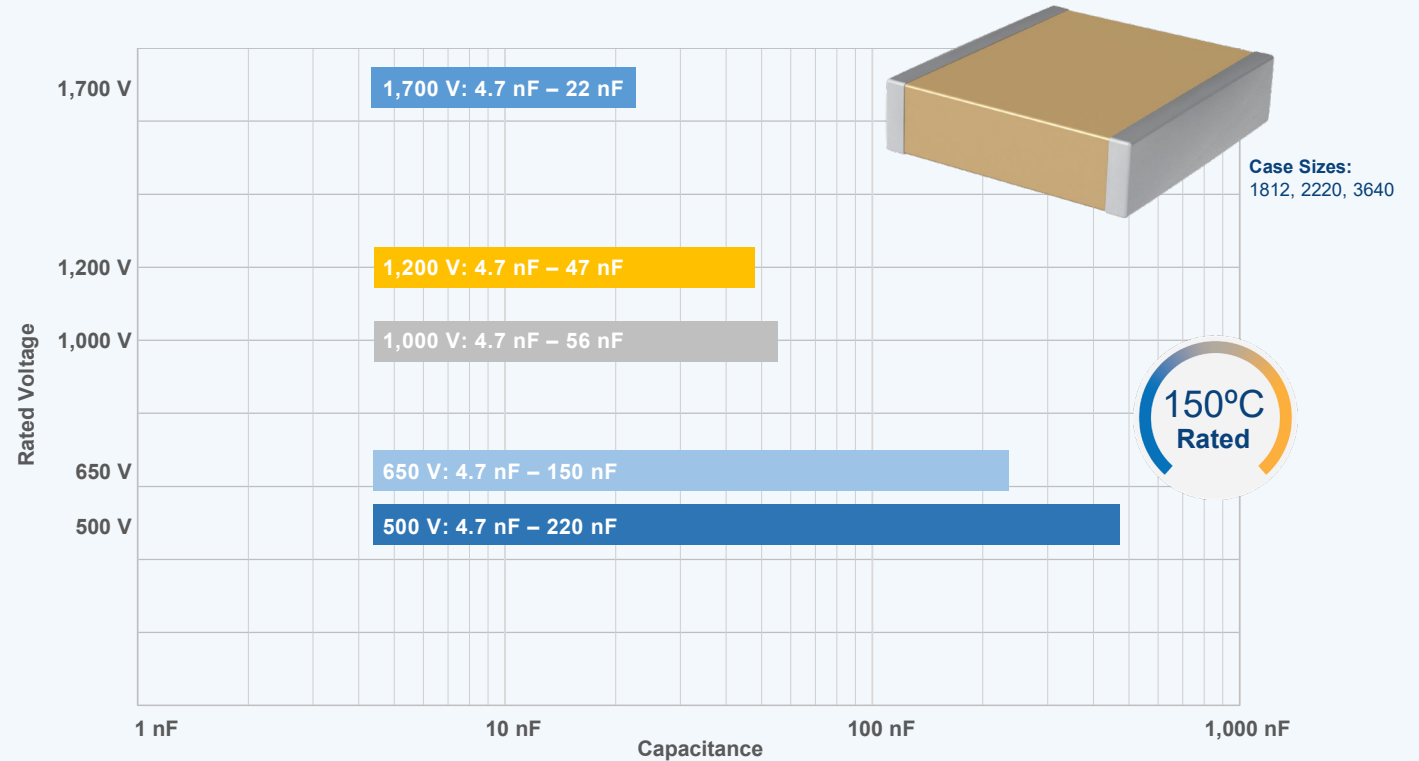
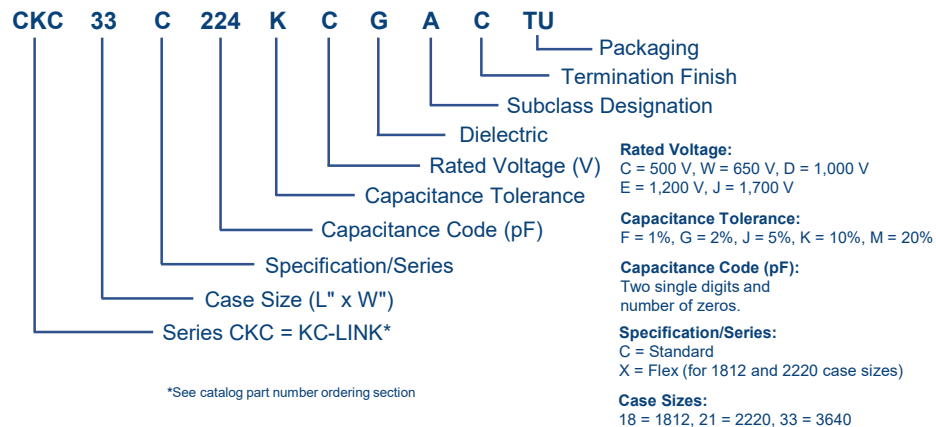
### Electrical Characteristics

- Ultra stable across frequency, temperature, and voltage
- Extremely low ESR/ESL (< 1 nH)
- Very high ripple current capability)

### Mechanical and Environmental Characteristics

- No lead frame required
- AEC-Q200 qualified
- RoHS and Pb-free

## Part Number System



Available with



Contact Sales



Find out more at [www.kemet.com/kc-link](http://www.kemet.com/kc-link)