

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

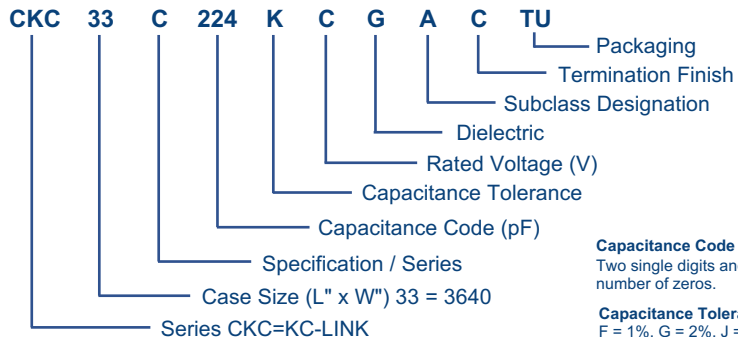
Electrical Characteristics

- 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

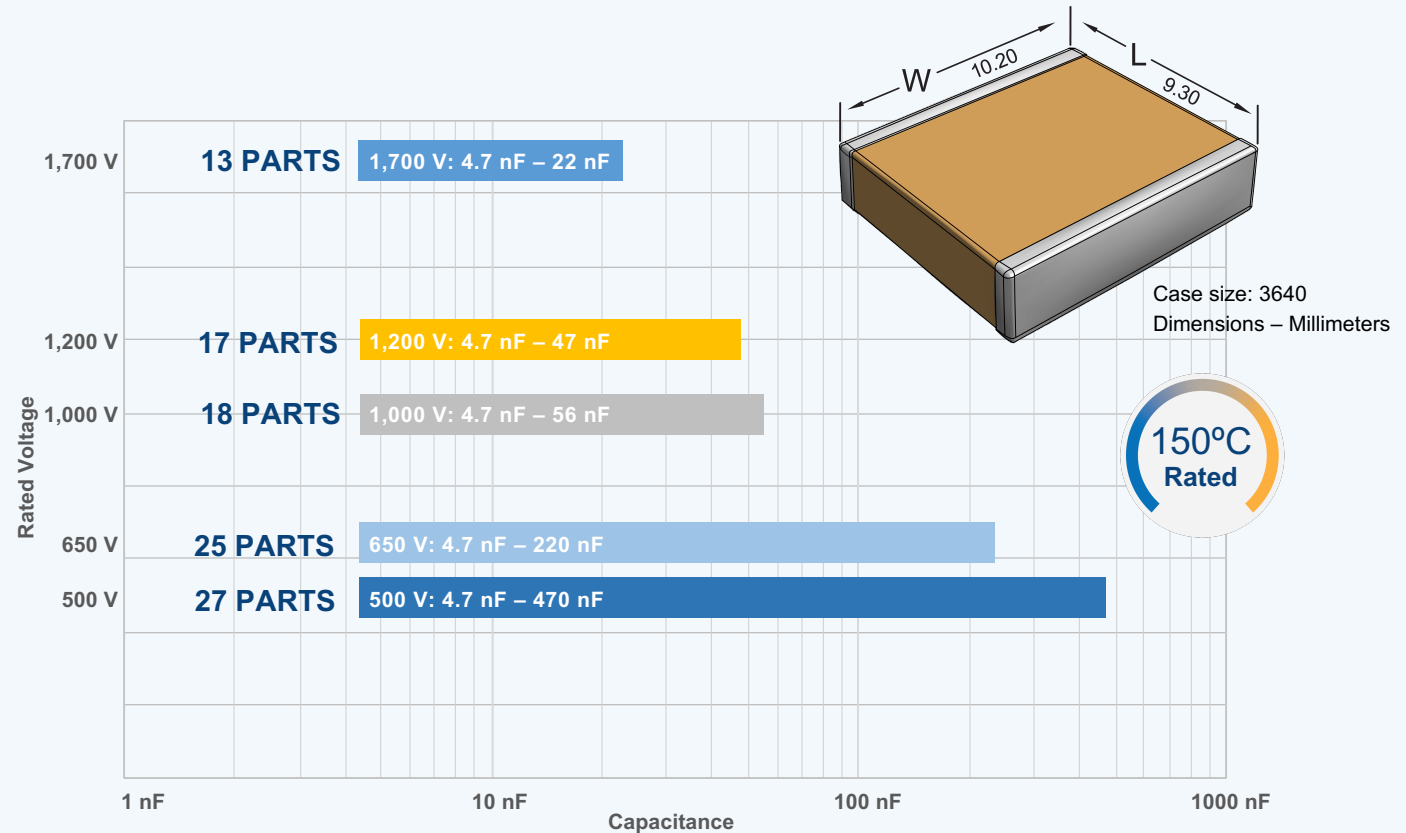
Part Number System



Capacitance Code (pF):
Two single digits and number of zeros.

Capacitance Tolerance:
F = 1%, G = 2%, J = 5%, K = 10%

For Fast Switching Semiconductor Applications



Available with



Contact Sales

