

The industry's first Aluminum Electrolytic Capacitors with Hybrid Conductive Polymer.

E-cap (electrolyte type)

CE-LX Series : 105°C Long Life, Low Z



φ6.3x7.7 (3pcs.)
100mΩ
900mA
PCB area : 144mm²



φ12.5x13.5 (1pcs.)
60mΩ
1100mA
PCB area : 173mm²



φ18x16.5 (1pcs.)
33mΩ
2060mA
PCB area : 380mm²



EP-cap (Hybrid type)

HVPF Series : 125°C Super Low ESR • High Ripple • High Capacitance



φ6.3x6.0 (1pcs.)
60mΩ
900mA
PCB area : 48mm²



φ6.3x7.7 (1pcs.)
35mΩ
1400mA
PCB area : 48mm²



φ10x10.5 (1pcs.)
20mΩ
2000mA
PCB area : 113mm²

For high performance of electronic devices

For downsizing, low profile, and light weight

For high-density mounting and reduction of size of board

For high temperature and high reliability

For high productivity by surface mount technology

Basic Construction
Features
Characteristics

Advantages of EP-cap

Soldering Condition
Reflow Soldering
Condition
Ripple Current Frequency
Coefficient

HVA

HVBF

HVH

HVP

HVT

HVHZ

HVPZ

HEH

HEHZ

HEPZ