EP-cap

EP-cap is the first hybrid cathode aluminum electrolytic capacitors in the industry using a liquid electrolyte and a high conductive polymer.
EP-cap is very low ESR (equivalent series resistance) at high frequencies comparing with the standard aluminum electrolytic capacitors.
EP-cap has a self-healing mechanism of the dielectric due to a chemical reaction of the liquid electrolyte.
High voltage 125V, high reliability 125℃, high ripple current, high capacitance (HVPZ/HVPF series) and high temperature 135℃ (HVT series) are ready in the line-up.

High performance electronic modules

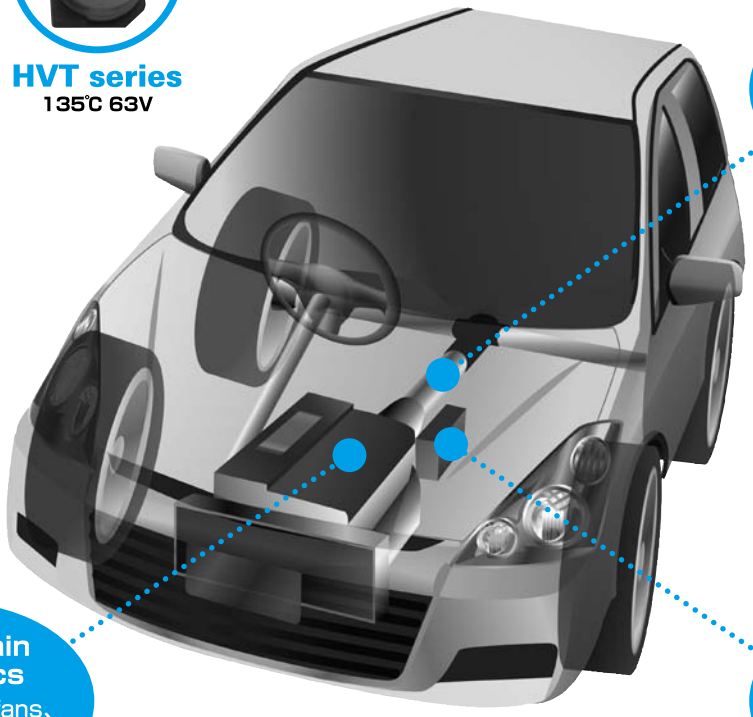
- Comfortable
- Safety
- Space saving

- High Ripple • High Voltage
- High temperature • Long life
- Super low ESR

Automotive electronics

HVP series
125℃ 125V

HVT series
135℃ 63V



Chassis electronics
ABS、ESC、TCS、EPS

Power train electronics
EFI、Cooling fans、ECT、HV、ISS、ECU、CVT

Body electronics
AFS、TPMS、Air bags

Energy

Server•Base station

Security camera