



# HIGH PULSE CAPACITORS



## WHAT IS HIGH PULSE CAPACITOR?

- Designed for power semiconductor.
- Reduces the excessive voltage caused by the turning on time and off of power semiconductor and lowers the value of  $dv/dt$ .
- Made up of non-inductive Metallized Polypropylene Film that provides excellent anti-pulse characteristics and low insertion loss, which are generally regarded as important features necessary for the capacitor. The metallized polypropylene capacitor is specially characterized by its high insulation resistance and low dissipation that permit low insertion loss from low frequency to high frequency, low heating and better endurance to surges, providing excellent electrical characteristics required for high frequency circuit and high voltage circuit.

## POWER ELECTRONICS APPLICATIONS

