

# **New High Voltage Reconstituted Mica Capacitors to Pulse or Filter in One Small SMD Package**

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Miniaturization meets high-power performance. Designed to meet the most demanding requirements, Exxelia new CM-HVLP (High-Voltage Reconstituted Low profile Mica Capacitors), now available in a breakthrough compact SMD package.

Engineered for versatility, these components excel in both pulse (charge/discharge) and high-voltage filtering applications offering:

- an exceptional energy density
- a minimal Equivalent Series Inductance (ESL)
- handles extreme  $dV/dt$  rates
- Compact footprint for easy integration

Whether for aerospace, defense or industrial our new SMD Mica Capacitors guarantee ultra-fast discharge and high reliability, even under intensive repetitive cycles.