

MADE IN GERMANY

- 
AEC-Q200 ACCORDANT
- 
REACH COMPLIANCE
- 
CONFLICT MINERALS FREE
- 
TECHNICAL SUPPORT /
DESIGN-IN
- 
WIMA PROCESS CONTROL
SYSTEM
- 
SHIP-TO-STOCK DELIVERIES

Film Capacitors for Electronic Equipment

75 YEARS OF INNOVATION

Founded in 1948, WIMA has a long tradition in the development and production of film capacitors.

Founded by Wilhelm Westermann, WIMA is still an independent, privately-owned company, which today is managed by Dipl. -Ing. Dipl. -Wirtsch. -Ing. Wolfgang Westermann.

WIMA is located exclusively in Germany. The sales department is in Mannheim,

the Research & Development center is in Berlin and the production facilities are located in Aurich and Unna.

The WIMA Group is specialized in the following business areas:

- **Plastic film capacitors**
- **Customized intermediate circuit capacitors**
- **PowerBlocks from Supercaps**



Sales Mannheim



Aurich factory



Unna factory



R&D Berlin

Made in
Germany



Innovation and continuous technical progress have made WIMA the world's leading address in the field of high-quality capacitors. This enables solutions to be offered for all customer requirements.

Major customer groups are in automotive, consumer and industrial electronics and the lighting industry. Among others there are well-known and demanding customers like Bosch, Siemens, VW with supply of worldwide facilities.

WIMA Products



WIMA capacitors are manufactured on high-precision machines under cleanroom conditions according to ISO 9001:2015 and pass through WIMA's own quality control system WPCS (WIMA Process Control System).

SMD Film Capacitors

Boxed, self-healing capacitors in size codes 1812 to 6054.

Miniature Capacitors PCM 2.5 mm

The smallest film capacitors worldwide.

Standard Capacitors

Film capacitors with pin spacing 5 mm to 52.5 mm, the widest range of Polyester and Polypropylene capacitors in self-healing, metallized construction or as pulse-duty film/foil version.

Pulse Capacitors

Self-healing, pulse duty capacitors with Polypropylene dielectric and nominal voltages up to 6000 VDC.

RFI Capacitors

Approved capacitors class X2, Y2 or X1 with metallized Polypropylene dielectric.

Filter Capacitors

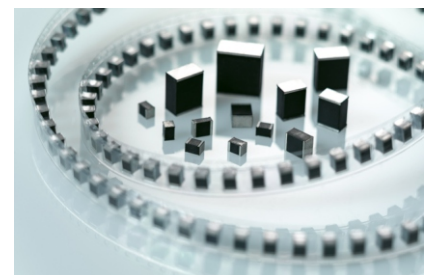
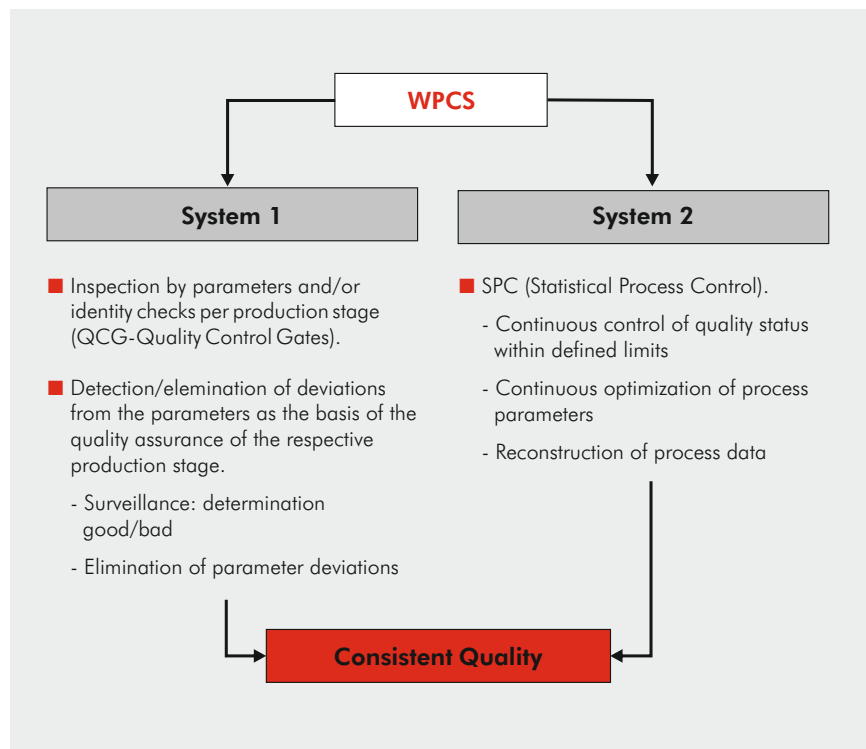
Polypropylene capacitors with low impedance and high AC voltage capabilities.

Snubber and GTO Capacitors

With a variety of connection options for IGBT and GTO circuits.

DC-Link Capacitors

For intermediate circuit applications in high power converter technology.





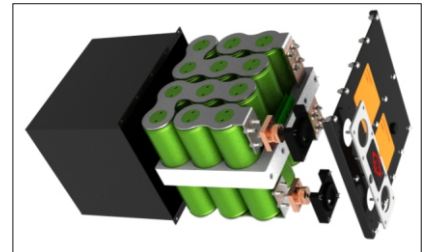
Innovative from Tradition

WIMA's strength lies in the development and manufacture of specialized products, for which experience and excellent know-how are required.

WIMA PowerBlocks

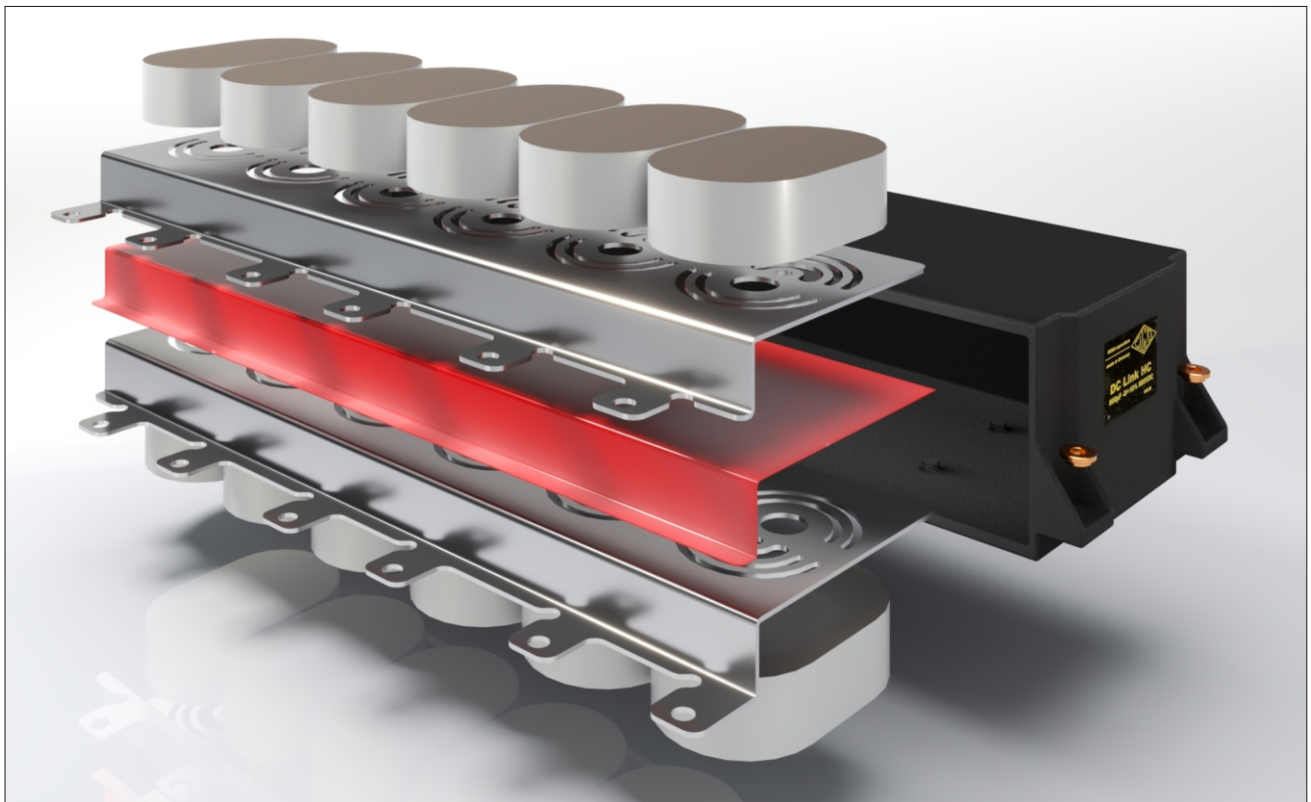
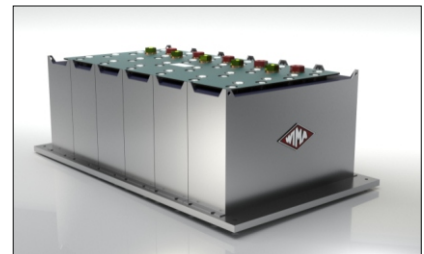
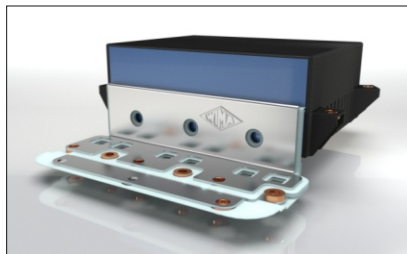
The energy storage modules based on double-layer capacitors can be adapted customer-specific in terms of capacitance,

voltage and dimension. Their use increases efficiency and life time of the application, saves weight and cost for maintenance, and is environmentally friendly.



DC-Link Capacitors

WIMA DC-Link capacitors are especially designed for applications in high power converter technology. Manufactured with a low-loss Polypropylene dielectric they show a high current carrying capability as well as low dissipation/self-heating at high frequencies.



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