

Capacitor Assemblies

HIGH VOLTAGE - HIGH CAPACITANCE - HIGH POWER

About our ST and SM SMPS Assemblies

Inherent low ESR / ESL design make these ideal replacements for larger capacitance electrolytic and tantalum capacitors utilized in higher frequency applications.

Commercial/Industrial X7R and COG versions available in 1812 thru 7565 package sizes and voltage ratings from 50Vdc to 500Vdc and capacitance values up to 68 μ F.

High Reliability versions available in low voltage stress designs with capacitance values up to 47 μ F.

High Reliability Screening available

About our SV Capacitor Assemblies

Ideal for input/output filtering in SMPS (Switched Mode Power Supply) applications

Increased Capacitance to Volume Ratio enables capacitances of up to 200 μ F while reducing board space

Low ESR to handle high ripple currents

Superior alternative to Aluminum or Tantalum electrolytic capacitors

About our Cap-Rack Assemblies

Promotes miniaturization by reducing required board area.

Negligible cross talk compared to traditional single block alternatives

Mix and match dielectric types, capacitance values, voltages and chip resistors / inductors into a single array.

Reduced pick and place placement cost, decreased cycle time and improved productivity.

High Reliability Screening available



Detailed data sheets can be found under www.wts-electronic.de or ask your contact person.

