

OS-CON™ Conductive Aluminum-Polymer Solid Capacitors Line Extension

SXE Series Radial Lead Type

SXV Series Surface Mount Type



Eight New OS-CON™ Parts Now Available Providing Both Large Capacitance And Low ESR At High Voltage (Up To 100V.DC Max.)

Panasonic, a worldwide leader in Capacitor Products, introduces eight NEW SXE and SXV Series part numbers that offer large capacitance value and extremely low ESR at high voltage (up to 100 V.DC). Same great specs offered in both Radial Lead and Surface Mount Types to accommodate design requirements. The addition of these eight new part numbers rounds out the offering for these very strong OS-CON Series.

Features

- High Voltage (Up To 100 V.DC max.)
- Low ESR And High Ripple Current
- Broad Operating Temperature Range: -55°C to +125°C
- Stable Characteristics
- Halogen Free
- RoHS And REACH Compliant

Benefits

- Input Smoothing and Filter Capacitor
- No Voltage Derating Required
- Space And Cost Savings
- Ideal As A Decoupling Capacitor Due To Superior High Frequency Characteristics
- Suitable For Applications Used At Low Temperatures (Under 0°C)

Industries

Medical

Home Appliance

Telecommunications, Computing

General

Applications

DC/DC Converter Input And Output Filtering

Noise Filtering

Smoothing And Decoupling

Power Supplies

Server / Base Station