

FKS-V Series

Aluminum Electrolytic Capacitors

Smaller Case Size with the Same Performance as Larger Conventional Type

Panasonic is pleased to introduce the next generation of Aluminum Electrolytic Capacitor Technology. The FKS-V Series is a revolution in size and performance. Using advanced foil technology, this series contributes to the downsizing of your PCB design by delivering the same performance of legacy capacitors in one case size smaller of a package. The AEC-Q200 qualification of the FKS-V Series ensures that these capacitors are meeting to most stringent quality standards in the industry. If required, Panasonic is also able to provide vibration proof variant for all parts with 8mm diameter or greater. This vibration-proof variant can withstand shocks of as high as 30G (Standard parts can withstand 10G maximum).

Feature

Smaller Case Size

Vibration Proof Option Available

AEC-Q200 Qualified

RoHS/REACH Compliant

Benefit

One Case Size Smaller than Conventional Type

Can Withstand Shocks of Up to 30G

Ensures High-Quality Performance

Environmentally Friendly

Market Sectors / Industries

Automotive

Power Suppliers

Applications

DC to DC Converter

Inverter and Rectifier Circuits