



## Technical Data Sheet & Spec Summary

Compiled By: Apexon Technical Engineering Team

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### Product Identification

Manufacturer / Brand: EPCOS (TDK Electronics)

Model / MPN: B43586-S9578-Q2

Description: High-capacitance, industrial-grade aluminum electrolytic capacitor with screw terminals designed for power electronics filtering and energy storage.

### Technical Specifications

Model / MPN: B43586-S9578-Q2

Manufacturer / Brand: EPCOS

Capacitance: 5700  $\mu$ F

Voltage Rating: 400 V DC

Series: B43586 (High Reliability)

Terminal Type: Screw Terminals

Construction: Aluminum Cylindrical Can

Mounting Style: Heavy-duty Stud Mount / Bolt Base

Application Suitability: Inverters, Motor Drives, Industrial Power Supplies

Operational Profile: Long-Life industrial grade

Functionality: Heavy-duty DC-link filtering, energy storage, and smoothing

Disclaimer: This technical summary is compiled by Apexon Solutions LLC for reference and sourcing purposes only. While we strive for absolute accuracy, verify critical

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dimensions for specific applications. Independent distributor.