



APEXON SOLUTIONS LLC TECHNICAL DATA SHEET DOCUMENT ID: TDS-EPCOS-B43456-S9808-M12

Product Identification: Manufacturer: EPCOS (TDK Electronics) Part Number: B43456-S9808-M12 Product Series: B43456 Component Type: Aluminum Electrolytic Capacitor

Electrical Specifications: Nominal Capacitance: 8200 uF Rated Voltage: 400V DC Capacitance Tolerance: +/- 20% (M) Technology: Aluminum Electrolytic Operational Feature: Charge-discharge proof

Mechanical and Termination: Terminal Type: Screw Terminals (M5 or M6) Construction: Polar Aluminum Case with Insulating Sleeve Mounting Style: Chassis Mount Vibration Resistance: Optimized for high-vibration environments

Performance and Environmental: Service Life: Long Service Life Grade Ripple Current: Exceptionally High Ripple Current Capability Polarity: Polarized

Application Suitability: Primary Use: Frequency converters Secondary Use: Professional power supplies, Uninterruptible Power Supplies (UPS) Industrial Grade: High-performance industrial power electronics

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