



APEXON SOLUTIONS LLC TECHNICAL DATA SHEET DOCUMENT ID: TDS-EPCOS-B43456-S9508-M1

Product Identification: Manufacturer: EPCOS Part Number: B43456-S9508-M1 Product Series: B43456 Component Type: Aluminum Electrolytic Capacitor

Electrical Specifications: Capacitance: 5000 uF Rated Voltage: 400 V DC Technology: Aluminum Electrolytic Primary Function: Filtering, Energy Storage, and Smoothing

Performance and Environmental: Application Suitability: High-Voltage Power Supplies, Industrial Motor Drives, UPS Systems Operational Features: Ripple Current Smoothing, High Reliability, Long-Term Performance Durability: Engineered for Demanding Electrical Environments

Mechanical and Termination: Construction: Aluminum Electrolytic Terminal Type: Screw Terminal Mounting Style: Chassis Mount

APEXON SOLUTIONS DISCLAIMER: The technical data provided herein is for informational purposes only. While Apexon Solutions LLC strives for accuracy, we assume no liability for errors, omissions, or the suitability of this component for specific applications. All specifications are subject to manufacturer revisions. Procurement teams must verify all critical parameters with the manufacturer's official datasheet prior to integration.