



New Product Introduction

EEH-ZS Series

Conductive Polymer Hybrid Aluminum Electrolytic Capacitors



Panasonic Introduces the New EEH-ZS Series Surface Mount, Conductive Polymer Hybrid Aluminum Electrolytic Capacitors!

Panasonic, a worldwide leader in Capacitive Products, announces the **NEW EEH-ZS Series Surface Mount Conductive Polymer Hybrid Aluminum Electrolytic Capacitors**. The **NEW EEH-ZS Series Hybrid Capacitors** are capable of operating at high temperatures with conductive Polymer Capacitor performance and Aluminum Electrolytic Capacitor safety in a Surface Mount package. The **NEW EEH-ZS Series Hybrid Capacitors** at 125°C, 4000 hours are able to withstand a higher ripple current and large capacitance. Being AEC-Q200 qualified ensures optimal quality and reliability. These parts are ideal where high temperature and high current capability are being demanded by an application. The **NEW EEH-ZS Series** also offers vibration proof variants for parts with 8mm diameter or greater.

Features

- Surface Mount Package
- 4000-Hour Life At 125°C
- High Ripple Current And Large Capacitance
- Vibration Proof Variants For Parts With 8mm Diameter Or Greater
- Broad Operating Temperature: -55°C to +125°C
- Up To 63 VDC Operating Voltage
- AEC-Q200 Compliant
- RoHS and REACH Compliant

Benefits

- High Endurance Rating
- High Performance
- Safe Operation
- Automotive Quality
- Vibration Proof Variants Available

Industries

- Automotive
- Industrial / Communication
- Power Supply

Applications

- DC/DC Converters
- AC/DC Converters
- “Under the Hood” Automotive (135°C Parts)
- DC Side Of Both Inverter And Rectifier Circuits