# Panasonic Electronic Components

## New Product Introduction

# **NEW! EEU-TP Series**

# **Radial Aluminum Electrolytic Capacitor**

#### Significantly Improved Endurance and Operating Temperature

Panasonic, a worldwide leader in Capacitor Products, introduces the **NEW Radial EEU-TP Series** Aluminum Electrolytic Capacitor. Improving on the current offering, the **NEW EEU-TP Series** is smaller in case size and has endurance up to 2000 hours at 135°C. Endurance at 125°C is more than double, up to 5000 hours. Rely on the **NEW EEU-TP Series** for high endurance in extreme temperatures.

#### Features:

- Operating temperature range: -40°C to +135°C
- Rated voltage range: 25 to 35 VDC
- Rated capacitance range: 100µF to 5100µF
- ESR: Down to just  $16m\Omega$  (20°C/100kHz)
- Endurance: 125°C 2000 to 5000 hours (135° 1000 hours to 2000 hours)
- RoHS directive compliant

#### **Benefits:**

- Lower ESR
- Smaller case size
- Up to 30% more capacitance
- 20~40% higher ripple current

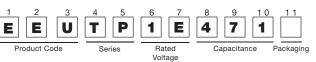
#### Industries:

- Industrial
- Transportation
- Alternative energy
- Telecommunication

#### **Applications:**

- Electric power steering
- Power supplies

#### **Part Number Information:**



#### **Additional Information:**



For detailed specification information on these new EEU-TP Series capacitors, please visit panasonic.com/ industrial/components/ pdf/EEU-TP\_ DataSheet.pdf today!

Website: panasonic.com/industrial/electroniccomponents/capacitive-products/index.aspx

## Panasonic ideas for life

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