



## New EZT-Type 1 Metalized Polypropylene DC Link Film Capacitor



### Film Capacitor with Built-In Fuse Function for DC Linkage Applications!

Panasonic, a worldwide leader in Capacitive Products, is pleased to introduce the **EZT-Type1** film capacitor. The **EZT-Type1** is a metalized polypropylene film capacitor that features a built-in fuse function that allows the product to open safely upon failure. With a proprietary electrode material, the **EZT-Type1** exhibits exceptional performance with a high withstanding voltage and high permissible current. The enclosure features a UL94 V-0 equivalent PPS casing and a UL94 HB equivalent Epoxy Resin Sealing. These ratings ensure that performance does not degrade even under high heat and humidity. The **EZT-Type1** also features a small size making it ideal for use in the automotive industry for use in DC linkage applications.

#### Features

- Built-In Fuse Function
- Proprietary Electrode Material for Exceptional Performance
- Polypropylene Dielectric
- UL94 V-0 Equivalent PPS Casing
- UL94 HB Equivalent Epoxy Resin Sealing
- RoHS Compliant

#### Benefits

- Opens Upon Failure
- High Withstanding Voltage and Permissible Current
- Superior Electrical Characteristics Over Polyester Dielectrics
- Resistance to High Heat and Humidity

#### Industries

- Automotive
- Solar Energy
- Wind Energy

#### Applications

- DC Linkage
- Power Inverters

#### Part Number Information

<b>EZT</b>	–	<b>VKCTYP1</b>	<b>HA</b>
Series		TYPE 1	Part Code

#### Additional Information

For detailed specification information on the **EZT-Type1** Film Capacitors, visit our website at:

<http://us.panasonic.com/industrial/electronic-components/capacitive-products/>