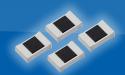
# **Panasonic**



# NEW **ERJ-P6W Series**Anti-Surge Thick-Film Chip Resistors





## Anti-Surge Resistor with Double-Sided Design Element to Withstand High-Pulse Signals!

Panasonic, a worldwide leader in Resistor Products, introduces the NEW **ERJ-P6W Series** Anti-Surge Film Chip Resistors! By utilizing a double-sided resistive element, electric current flows through the top and bottom of the element improving pulse characteristics and better protecting the circuit. Boasting a high power rating of 0.5W and 1.5 times higher pulse withstanding capability than previous models, the **ERJ-P6W Series** meets IEC 60115-8, JIS C 5201-8, and EIAJ RC-2134B reference standards. This resistor series is also AEC-Q200 Qualified for high reliability in automotive applications and RoHS and REACH-151 compliant.

#### **Features**

- Double-Sided Resistive Elements
- High Power Rating 0.5W
- Excellent ESD properties with resistance change within +/-5%
- 1.5 Times Higher Pulse Withstanding Capability Than Previous Models
- Meets IEC 60115-8, JIS C 5201-8, EIAJ RC-2134B
- AEC-Q200 Qualified, RoHS/REACH151 Compliant

#### **Benefits**

- Suitible for High-Power Circuits and Applications
- Minimal Resistance Changes
- Better Circuit Protection

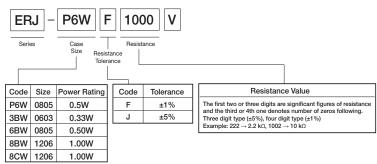
#### **Industries**

- Automotive
- Industrial
- · Computers and IT

#### **Applications**

- Power Supplies
- Personal Computers / Laptops
- Power Meters
- Automation Equipment

### **Part Number Information**



#### **Additional Information**

For detailed specification information on the **ERJ-P6W Series**, visit our website at:

na.industrial.panasonic.com/products/resistors-inductors/resistors/fixed-resistors/

**Website:** http://na.industrial.panasonic.com industrial@us.panasonic.com

1-800-344-2112

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ERJ-P6W Series NPI, FY13-138-XXX