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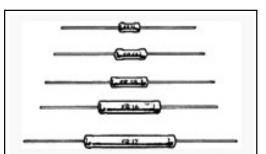
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## ER168K2GL Product Details



ER168K2GL (1-1623748-7)

TE Internal Number: 1-1623748-7



## **Fixed Resistors**

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

#### **Product Highlights:**

- Resistor Type = Power Resistor
- Resistance Selection = K?
- Resistance = 8.2K ?
- Power Rating = 11.00 W
- Tolerance = 2 %

View all Features









#### **Documentation & Additional Information**

#### **Product Drawings:**

None Available

#### Catalog Pages/Data Sheets:

Type ER/ERV Series High Power Resistors (PDF, English)

#### **Product Specifications:**

None Available

#### **Application Specifications:**

None Available

## **Instruction Sheets:**

None Available

### **CAD Files:**

None Available

#### **Additional Information:**

• Product Line Information

#### **Related Products:**

Tooling

**List all Documents** 

## Product Features (Please use the Product Drawing for all design activity)

### **Product Type Features:**

- Resistor Type = Power Resistor
- <u>Resistance (?)</u> = 8.2K
- <u>Element</u> = Wirewound
- <u>Termination Type</u> = Tinned Copper Leads

### **Electrical Characteristics:**

- Resistance Selection (?) = K
- Power Rating (W) = 11.00
- Tolerance (%) = 2
- Package Type = Loose Piece Tray

## **Body Related Features:**

- <u>Series</u> = ER
- Mount Style = Axial Leaded
- <u>Package, Component Size</u> = 38.1 x 8

### **Industry Standards:**

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = Wave solder capable to 240?C, Wave solder capable to 260?C, Wave solder capable to 265?C
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

## **Conditions for Usage:**

<u>Temperature Coefficient (ppm/?C)</u> = ?200

### **Operation/Application:**

# Other:

• Brand = CGS