



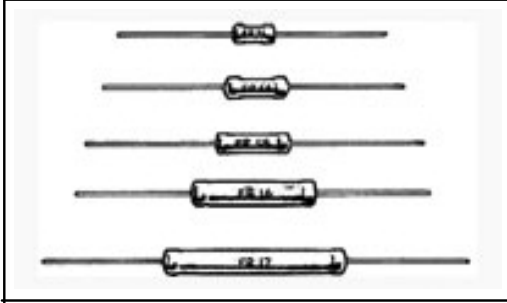
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## ER16R13JL Product Details



### ER16R13JL

(1-1623748-8)

TE Internal Number: 1-1623748-8



### Fixed Resistors

[Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Resistor Type = Power Resistor
- Resistance Selection = <1K ?
- Resistance = .13 ?
- Power Rating = 11.00 W
- Tolerance = 5 %

[View all Features](#)

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### 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](#)

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

#### Product Type Features:

- Resistor Type = Power Resistor
- [Resistance \(?\)](#) = .13
- [Element](#) = Wirewound
- [Termination Type](#) = Tinned Copper Leads

#### Electrical Characteristics:

- [Resistance Selection \(?\)](#) = <1K
- [Power Rating \(W\)](#) = 11.00
- [Tolerance \(%\)](#) = 5
- [Package Type](#) = Loose Piece - Tray

#### Body Related Features:

- [Series](#) = ER
- [Mount Style](#) = Axial Leaded
- [Package, Component Size](#) = 38.1 x 8

#### Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = 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:

- [Temperature Coefficient \(ppm/°C\)](#) = ?200

#### Operation/Application:

- [Application](#) = Power

#### Other:

- Brand = CGS

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