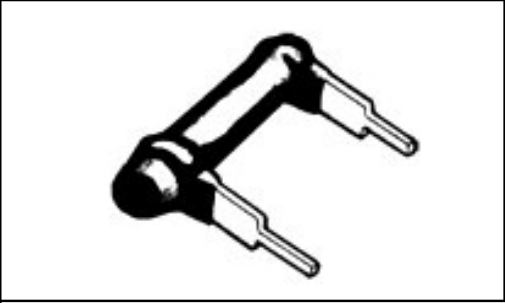



# FCB46R8J Product Details



Live Product Chat



**FCB46R8J**  
(3-1623714-4)  
TE Internal Number: 3-1623714-4  
 [Active](#)

**Fixed Resistors**

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

**Product Highlights:**

- Resistor Type = Power Resistor
- Resistance Selection = <1K ?
- Resistance = 6.8 ?
- Power Rating = 4.00 W
- Tolerance = 5 %

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**Documentation & Additional Information**

- Product Drawings:**
- [HIGH POWER RESISTORS SERIES FCB4 \(HIGH PROFILE STANDOFF\)](#) (PDF, English)
- Catalog Pages/Data Sheets:**
- [High Power Resistors - Type FC Series - Tyco Electro...](#) (PDF, English)
- Product Specifications:**
- None Available
- Application Specifications:**
- None Available
- Instruction Sheets:**
- None Available
- CAD Files:**
- None Available

[List all Documents](#)

- Additional Information:**
- [Product Line Information](#)
- Related Products:**
- [Tooling](#)

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

- Product Type Features:**

  - Resistor Type = Power Resistor
  - [Resistance \(?\)](#) = 6.8
  - [Element](#) = Wirewound
  - [Termination Type](#) = Tinned Plated Brass

**Electrical Characteristics:**

  - [Resistance Selection \(?\)](#) = <1K
  - [Power Rating \(W\)](#) = 4.00
  - [Tolerance \(%\)](#) = 5
  - [Package Type](#) = Loose Piece - Bag

**Body Related Features:**

  - [Series](#) = FC
  - [Mount Style](#) = Pluggable
  - [Package, Component Size](#) = 15 x 18
- 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 \(ppm/°C\)](#) = -80 to +40

**Operation/Application:**

  - [Application](#) = Power

**Other:**

  - Brand = CGS