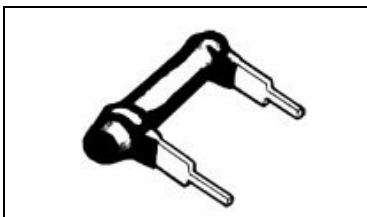




FCB4R68K Product Details



FCB4R68K

(4-1623714-6)

TE Internal Number: 4-1623714-6

Active

Fixed Resistors

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

Product Highlights:

- Fixed Resistor
- Resistor Type = Power Resistor
- Resistance Selection = <1K Ω
- Resistance = .68 Ω
- Power Rating = 4.00 W

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- None Available

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

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:

- Product Type = Fixed Resistor
- Resistor Type = Power Resistor
- Element = Wirewound

Electrical Characteristics:

- Resistance Selection (Ω) = <1K
- Resistance (Ω) = .68
- Power Rating (W) = 4.00
- Tolerance (%) = 10

Termination Features:

- Termination Type = Tinned Plated Brass

Body Features:

- Mount Style = Pluggable
- Package, Component Size = 24.2 x 18

Configuration Features:

- Number of Terminations = 2
- Number of Resistors = 1

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

Packaging Features:

- [Package Type](#) = Loose Piece - Bag

Other:

- [Series](#) = FC
- [Brand](#) = CGS

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