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CBT50J47R Product Details

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CBT50J47R
(1625876-5)
TE Internal Number: 1625876-5
✔ Active

Fixed Resistors

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

Product Highlights:

- Resistor Type = Power Resistor
- Resistance Selection = <1K ?
- Resistance = 47 ?
- Power Rating = .50 W
- Tolerance = 5 %

View all Features

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Documentation & Additional Information

Product Drawings:

- CARBON COMPOSITION RESISTORS SERIES CBT50 (PDF, English)

Catalog Pages/Data Sheets:

- Carbon Moulded Resistors - Type CBT Series - Tyco El... (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
- Resistance (?) = 47
- Element = Carbon Composition
- Termination Type = Tinned Copper Leads

Electrical Characteristics:

- Resistance Selection (?) = <1K
- Power Rating (W) = 0.50
- Tolerance (%) = 5
- Package Type = Ammo Packed

Body Related Features:

- Series = CBT
- Mount Style = Axial Leaded
- Package, Component Size = 9.5 x 3.6

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) = -600 to +200

Operation/Application:

- Application = High Voltage

Other:

- Brand = Neohm

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