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## 5450625107 Product Details

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**5450625107**  
(1624227-6)

TE Internal Number: 1624227-6

[Active](#)

### Variable Resistors

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

#### Product Highlights:

- Variable Resistor
- Resistor Type = Potentiometer
- Resistance Selection = K ?
- Resistance = 10K ?
- Power Rating = .20 W

[View all Features](#)

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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- [Spindle Operated Potentiometers - Type 51 Series - T...](#) (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:

- Product Type = Variable Resistor
- [Resistor Type](#) = Potentiometer
- [Resistance \(?\)](#) = 10K
- [Element](#) = Carbon
- [Sealed](#) = No
- [Mount Angle](#) = Vertical
- [Termination Type](#) = PCB Terminations

#### Electrical Characteristics:

- Resistance Selection (?) = K
- [Power Rating \(W\)](#) = 0.20
- [Tolerance \(%\)](#) = 20

#### Termination Related Features:

- [Termination Post Orientation](#) = In Line

#### Body Related Features:

- [Series](#) = 51
- [Shaft Style](#) = Plain, 6mm x 30mm
- [Package, Component Size](#) = 12.5 x 15.8

#### Configuration Related Features:

- [Sections](#) = Single
- [Adjustment Location](#) = Side
- [Adjustment Style](#) = Spindle
- [Operating Function](#) = Single Turn

#### 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 = Always was RoHS compliant

#### Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) = 500

#### Other:

- Brand = Citec

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