

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 Ω
- Resistance = 10K Ω
- Power Rating = .20 W

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [1309350 PASSIVE COMPONENT](#) (PDF, English)
- [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
- [Element](#) = Carbon
- [Series](#) = 51
- [Sealed](#) = No
- [Mount Angle](#) = Vertical
- [Termination Type](#) = PCB Terminations

Electrical Characteristics:

- Resistance Selection (Ω) = K
- [Resistance \(\$\Omega\$ \)](#) = 10K
- [Power Rating \(W\)](#) = 0.20
- [Tolerance \(%\)](#) = 20

Termination Features:

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

Body Features:

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

Configuration 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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