



# 3152W503P Product Details

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**3152W503P**  
(3-1623913-1)

TE Internal Number: 3-1623913-1

Active

## Variable Resistors

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

### Product Highlights:

- Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = K  $\Omega$
- Resistance = 50K  $\Omega$
- Power Rating = .20 W

[View all Features](#)

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## Documentation & Additional Information

### Product Drawings:

- [SMD ECONOMY TRIMMERS SERIES 3150 \(PDF, English\)](#)

### Catalog Pages/Data Sheets:

- [1309350\\_PASSIVE\\_COMPONENT \(PDF, English\)](#)
- [SMD Economy Trimmers - Type 3150 Series - Tyco Elect... \(PDF, English\)](#)

### 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 = Trimmer
- Element = Cermet
- Sealed = No
- Mount Angle = Horizontal

### Electrical Characteristics:

- Resistance Selection ( $\Omega$ ) = K
- Resistance ( $\Omega$ ) = 50K
- Power Rating (W) = 0.20
- Tolerance (%) = 25

### Termination Features:

- Termination Type = Surface Mount Terminals
- Termination Post Orientation = In Line

### Body Features:

- Package, Component Size = 4

### Configuration Features:

- Sections = Single
- Adjustment Location = Top
- Adjustment Style = Cross Slot
- Operating Function = Single Turn

### Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not reviewed for lead free solder process
- RoHS/ELV Compliance History = Converted to comply with RoHS directive

### Conditions for Usage:

- Temperature Coefficient (ppm/ $^{\circ}$ C) = 250

### Other:

- Series = 3150
- Brand = Citec

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