

416XA502P Product Details



416XA502P

TE Internal Number: 1623895-8

 [Active](#)

Variable Resistors

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

Product Highlights:

- Variable Resistor
- Resistor Type = Trimmer
- Resistance Selection = K Ω
- Resistance = 5K Ω
- Power Rating = .20 W

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- [Type 416 Series Economy Trimmers](#) (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
- [Resistance \(\$\Omega\$ \)](#) = 5K
- [Element](#) = Cermet
- [Sealed](#) = Semi-Sealed
- [Termination Type](#) = PCB Terminations

Electrical Characteristics:

- Resistance Selection (Ω) = K
- [Power Rating \(W\)](#) = 0.20
- [Tolerance \(%\)](#) = 25

Termination Related Features:

- [Termination Post Orientation](#) = 5.0 x 2.5

Body Related Features:

- [Series](#) = 416
- [Package, Component Size](#) = 6

Configuration Related Features:

- [Sections](#) = Single
- [Adjustment Location](#) = Side
- [Adjustment Style](#) = Cross Slot
- [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 = Converted to comply with RoHS directive

Conditions for Usage:

- [Temperature Coefficient \(ppm/°C\)](#) = 250

Other:

- Brand = Citec