

## 416XA101P Product Details



## 416XA101P

TE Internal Number: 1623895-1 

## Variable Resistors

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

## Product Highlights:

- Variable Resistor Resistor Type = Trimmer
- Resistance Selection = <1K  $\Omega$ Resistance = 100  $\Omega$
- Power Rating = .20 W

View all Features

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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:

## Instruction Sheets:

## 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: • Product Type = Variable Resistor

- Resistor Type = Trimmer
- Resistance (Ω) = 100
- Element = Cermet
- Sealed = Semi-Sealed
- <u>Termination Type</u> = PCB Terminations

## **Electrical Characteristics:**

- Resistance Selection ( $\Omega$ ) = <1K
- Power Rating (W) = 0.20
- <u>Tolerance (%)</u> = 25

## **Termination Related Features:**

<u>Termination Post Orientation</u> = 5.0 x 2.5

# **Body Related Features:**• <u>Series</u> = 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
- <u>Lead Free Solder Processes</u> = 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

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